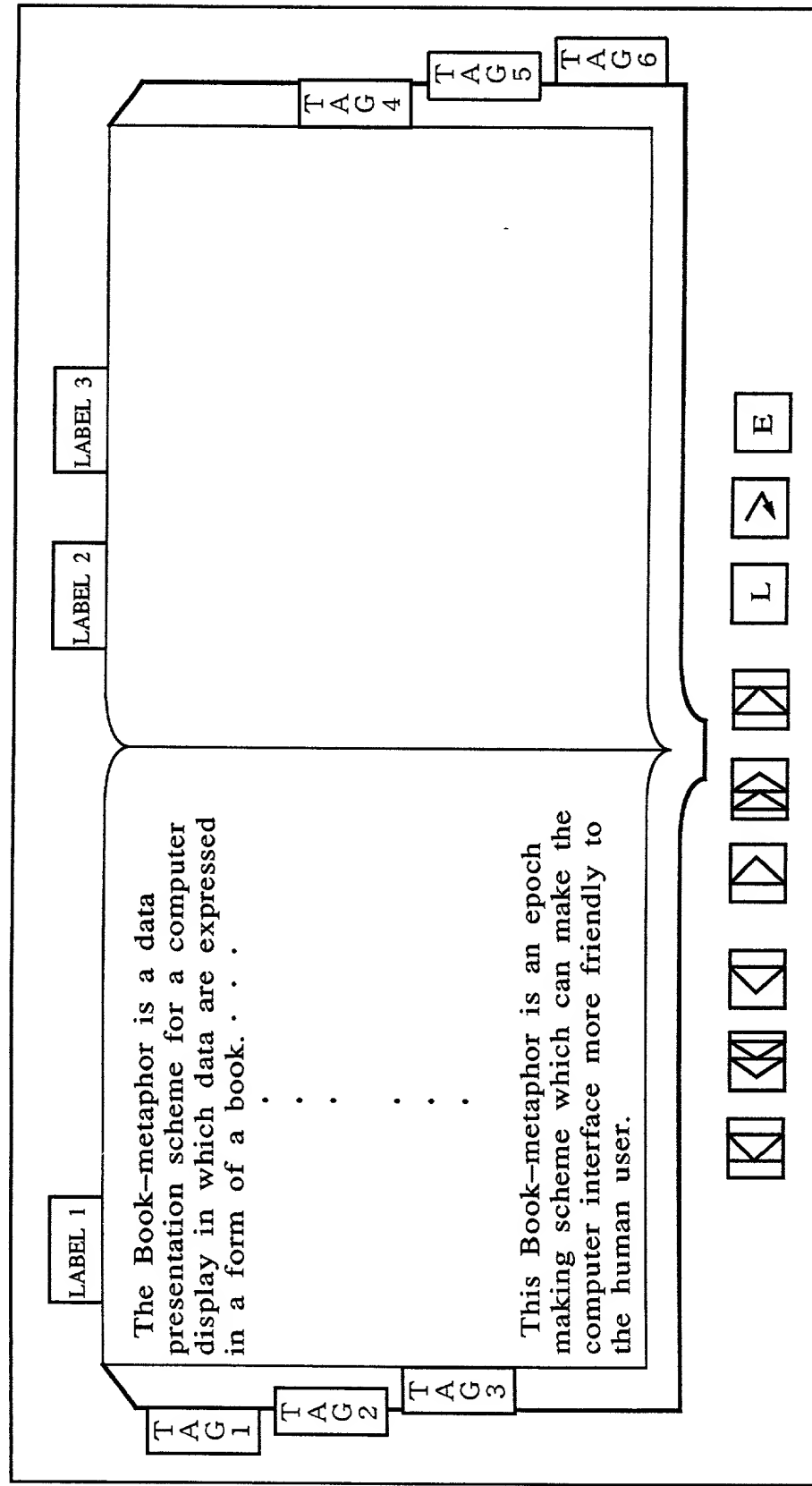


FIG. 1  
PRIOR ART

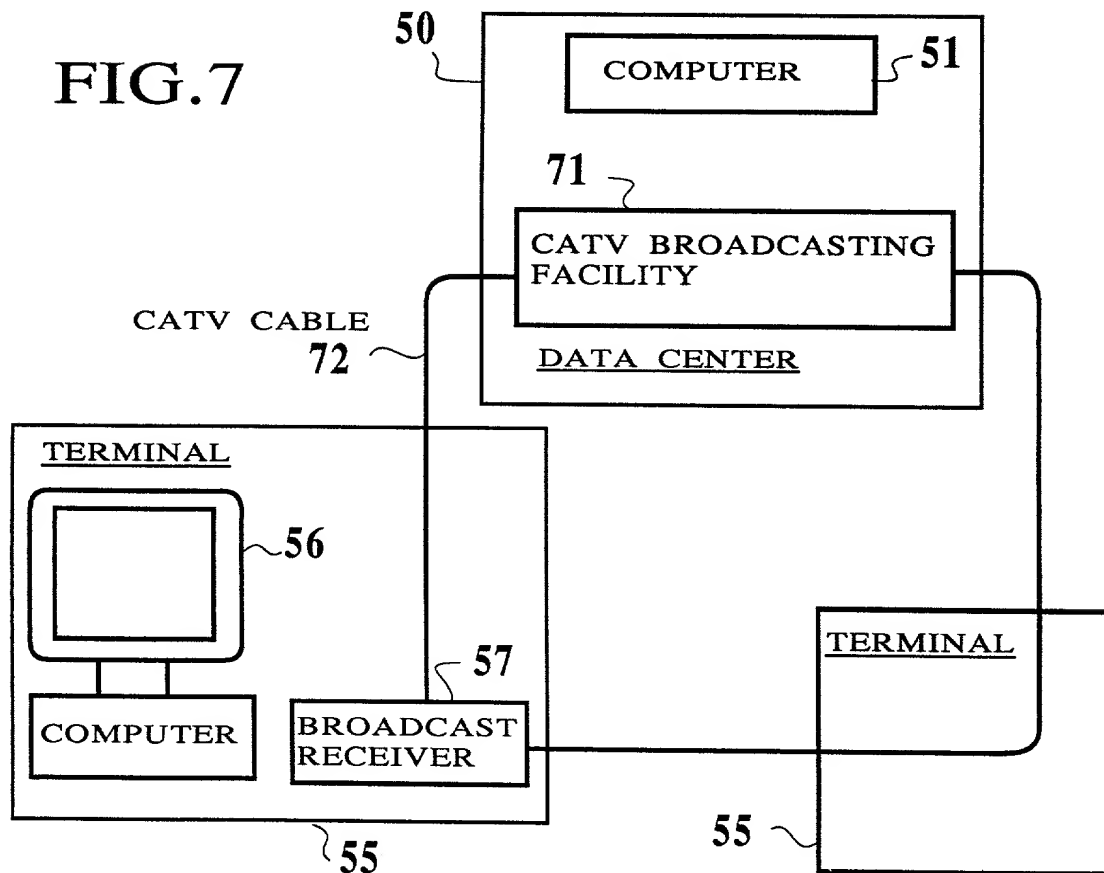


## FIG. 2

### PRIOR ART

- |     |  |                       |     |  |       |
|-----|--|-----------------------|-----|--|-------|
| (a) |  | FRONT COVER           | (g) |  | LABEL |
| (b) |  | BACK COVER            | (h) |  | UNDO  |
| (c) |  | ONE PAGE FORWARD      | (i) |  | END   |
| (d) |  | ONE PAGE BACKWARD     |     |  |       |
| (e) |  | CONTINUOUSLY FORWARD  |     |  |       |
| (f) |  | CONTINUOUSLY BACKWARD |     |  |       |

## FIG. 7



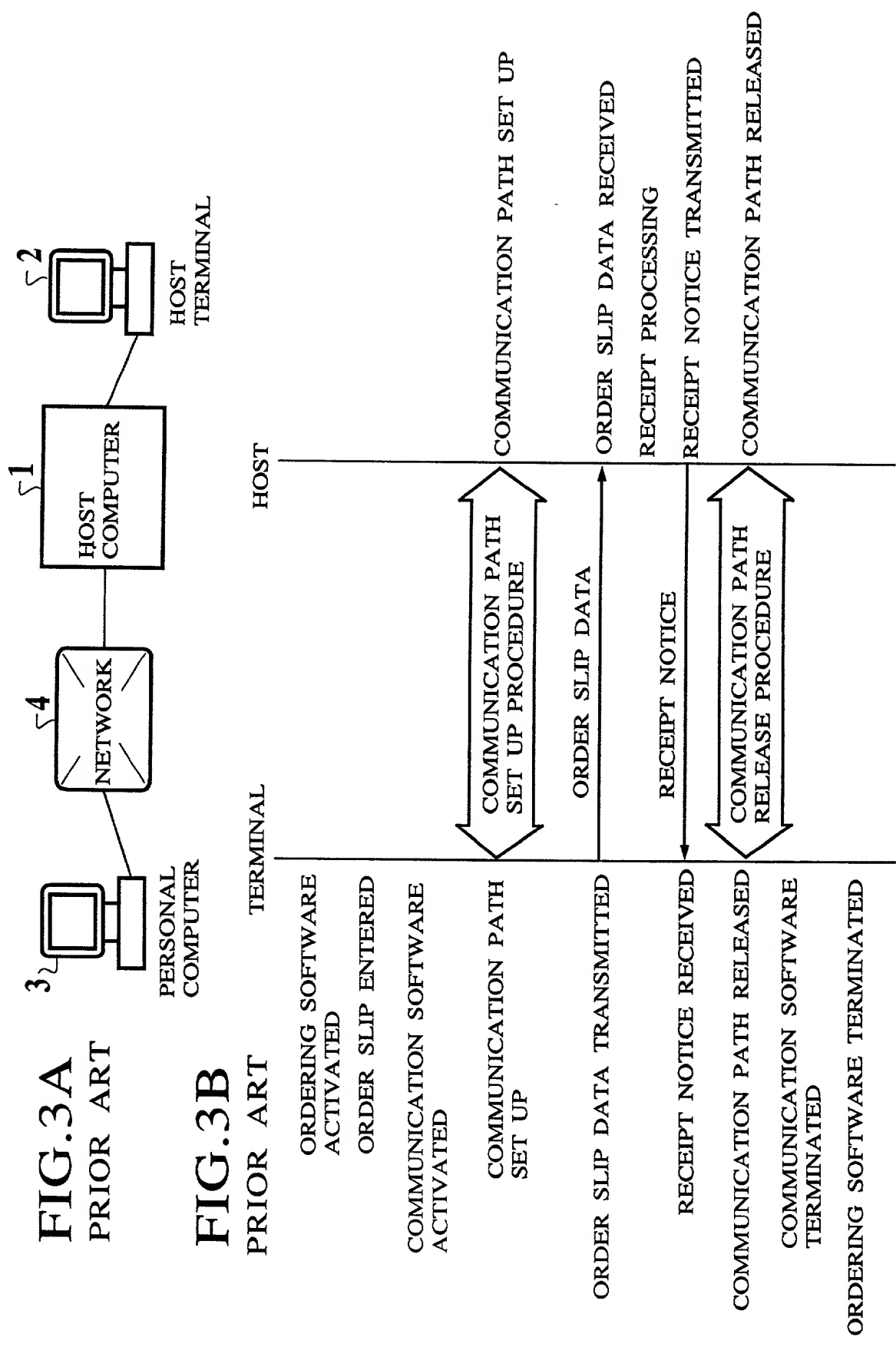


FIG. 4A  
 PRIOR ART

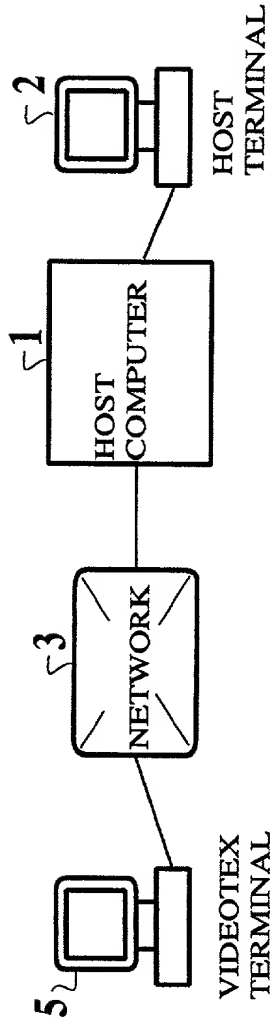


FIG. 4B  
 PRIOR ART

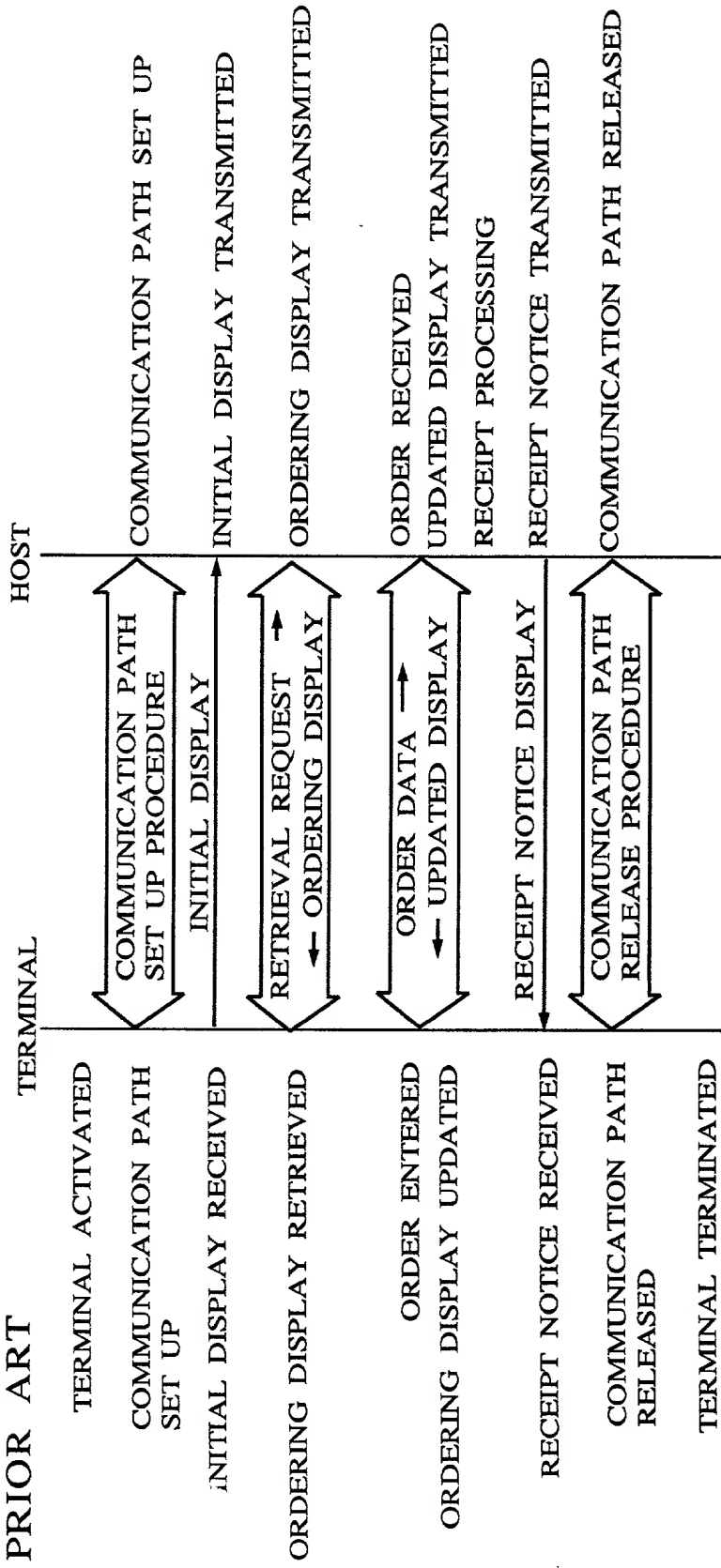


FIG. 5

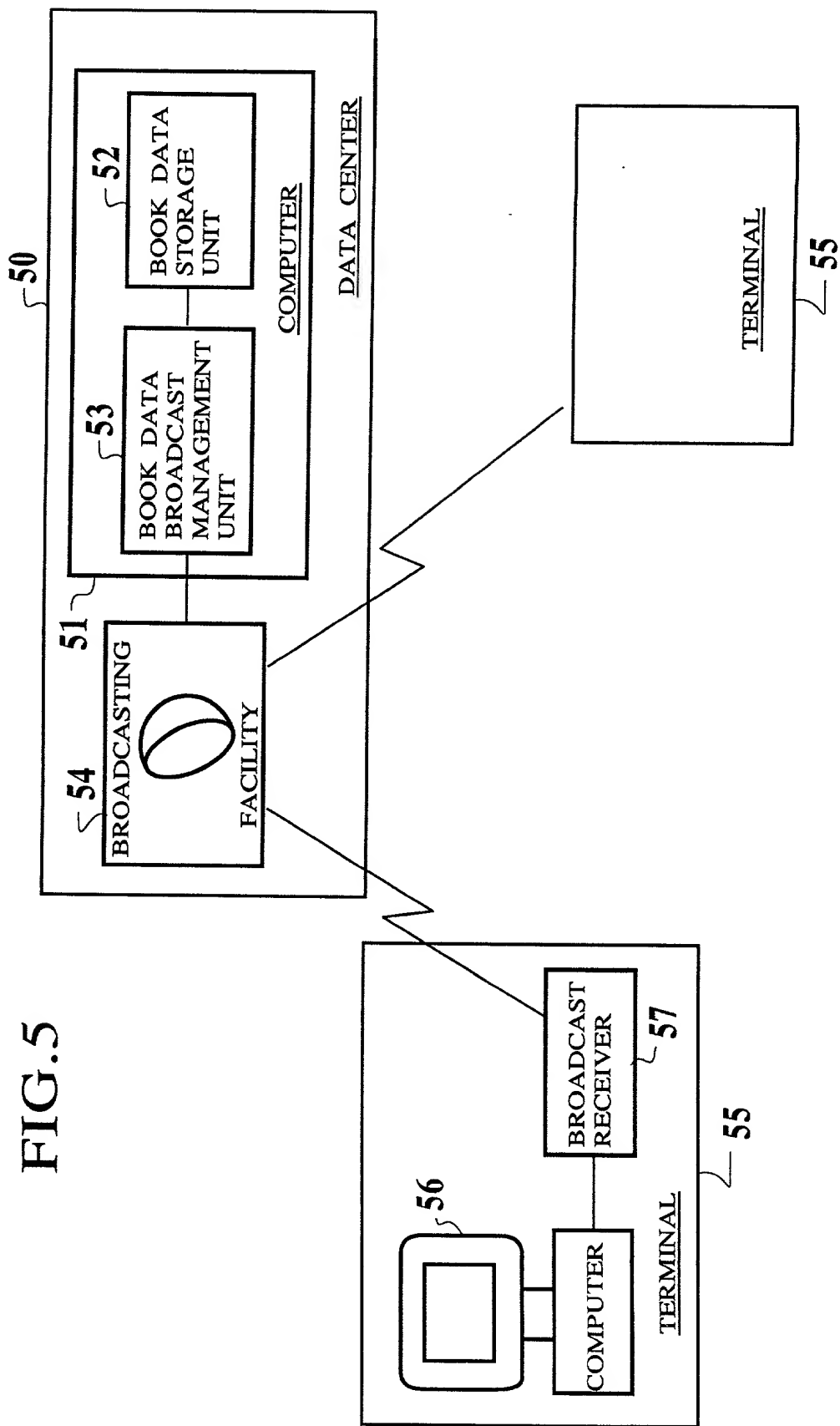


FIG. 6

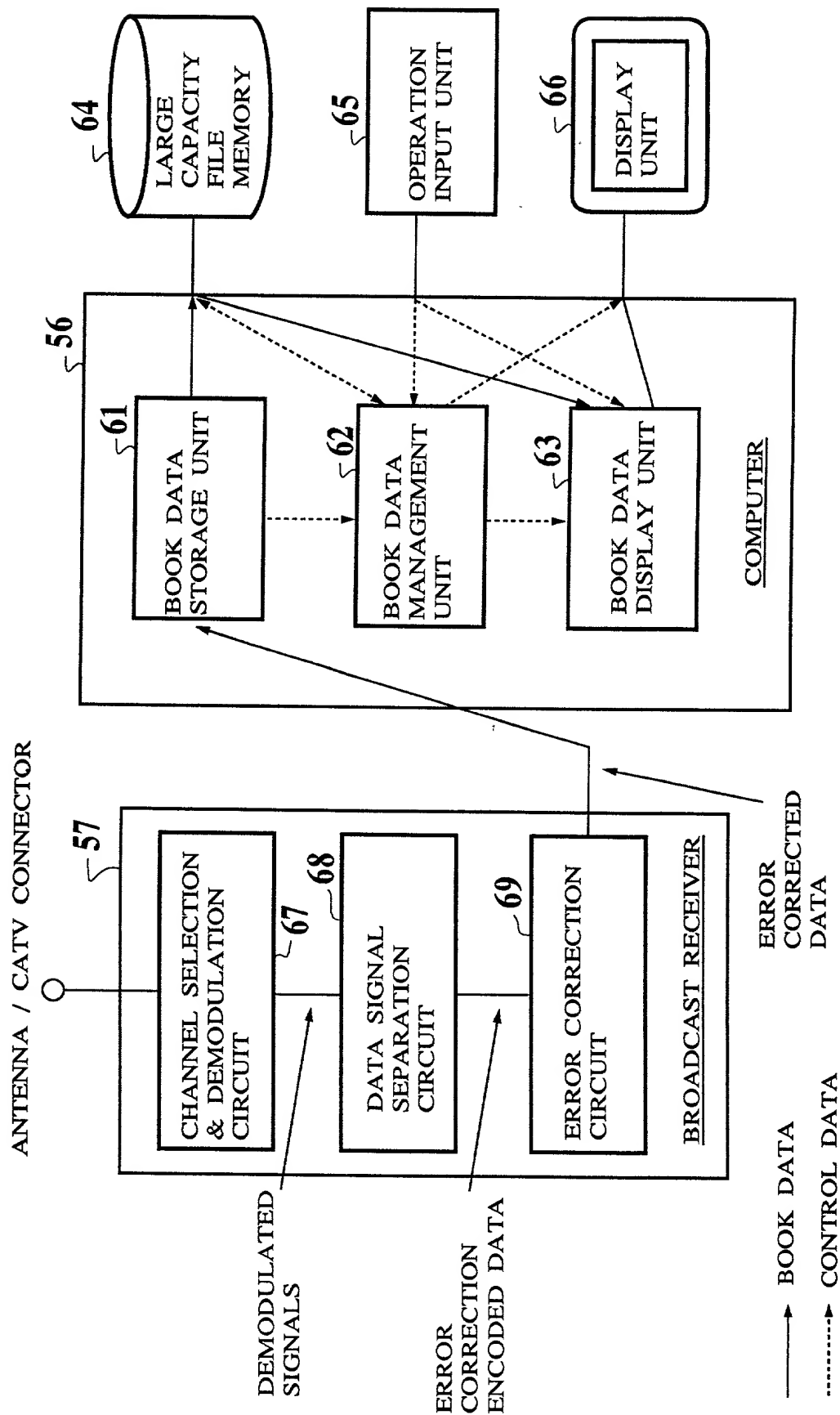


FIG. 8

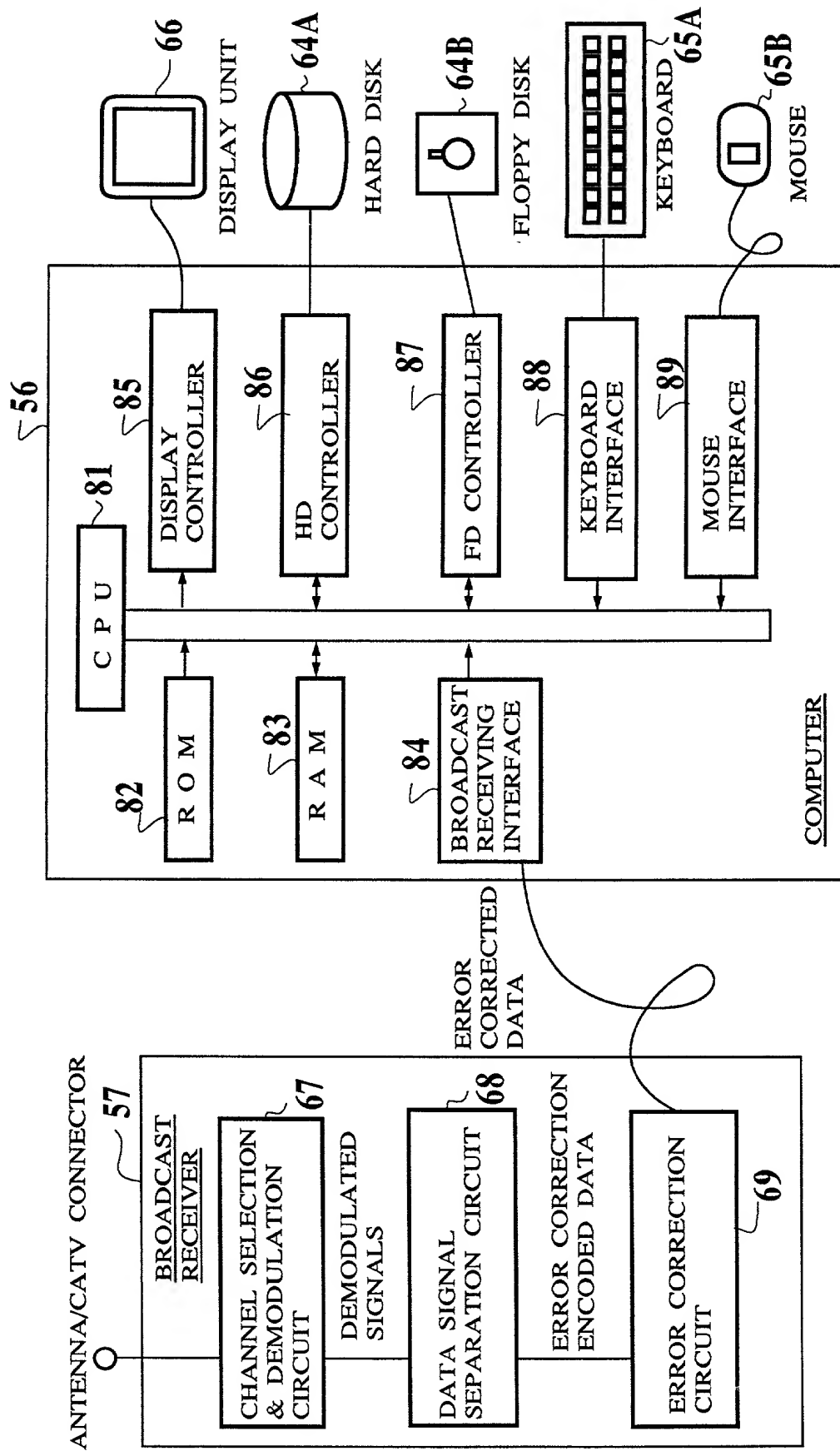
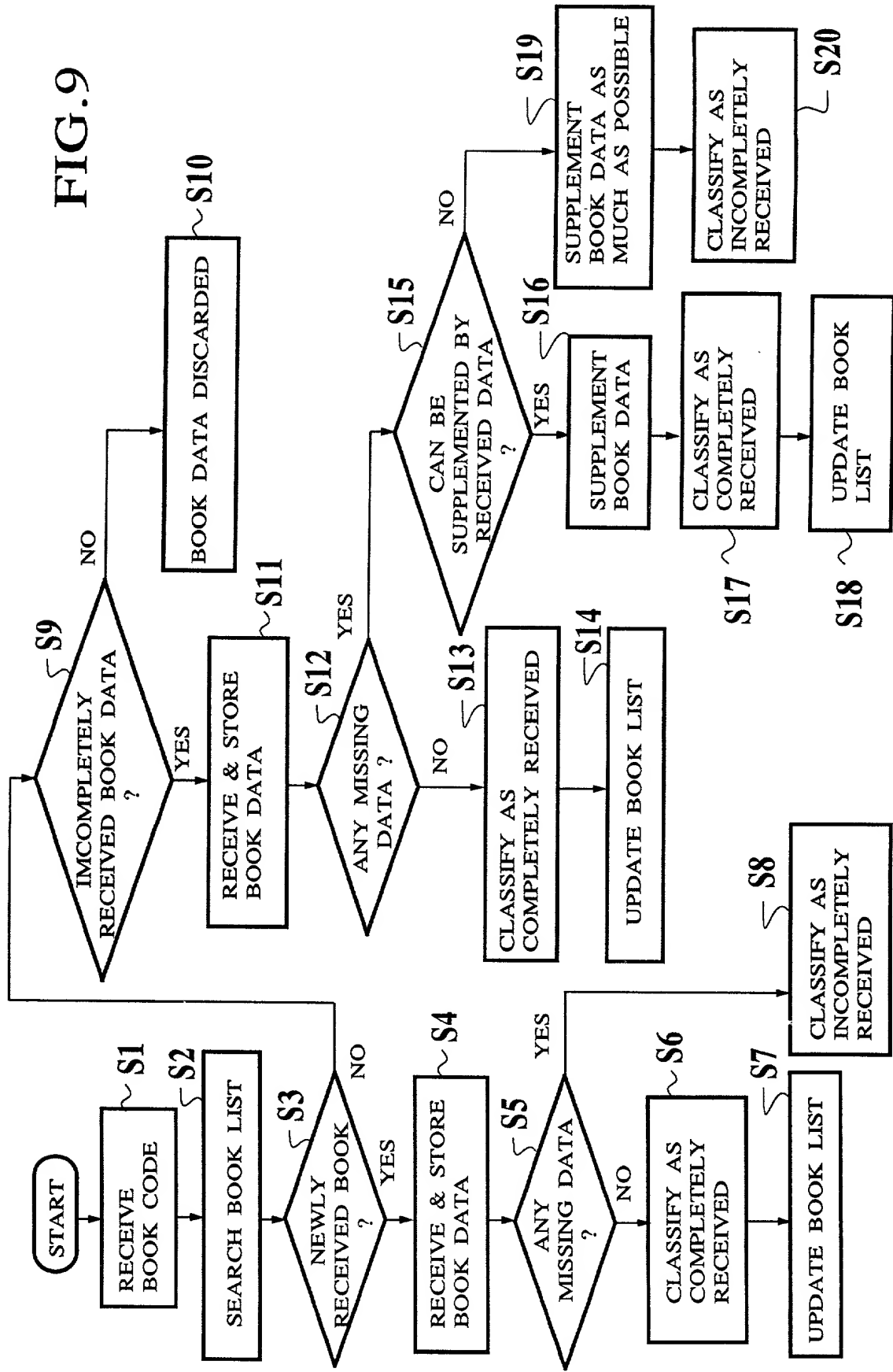


FIG. 9





**FIG. 10**

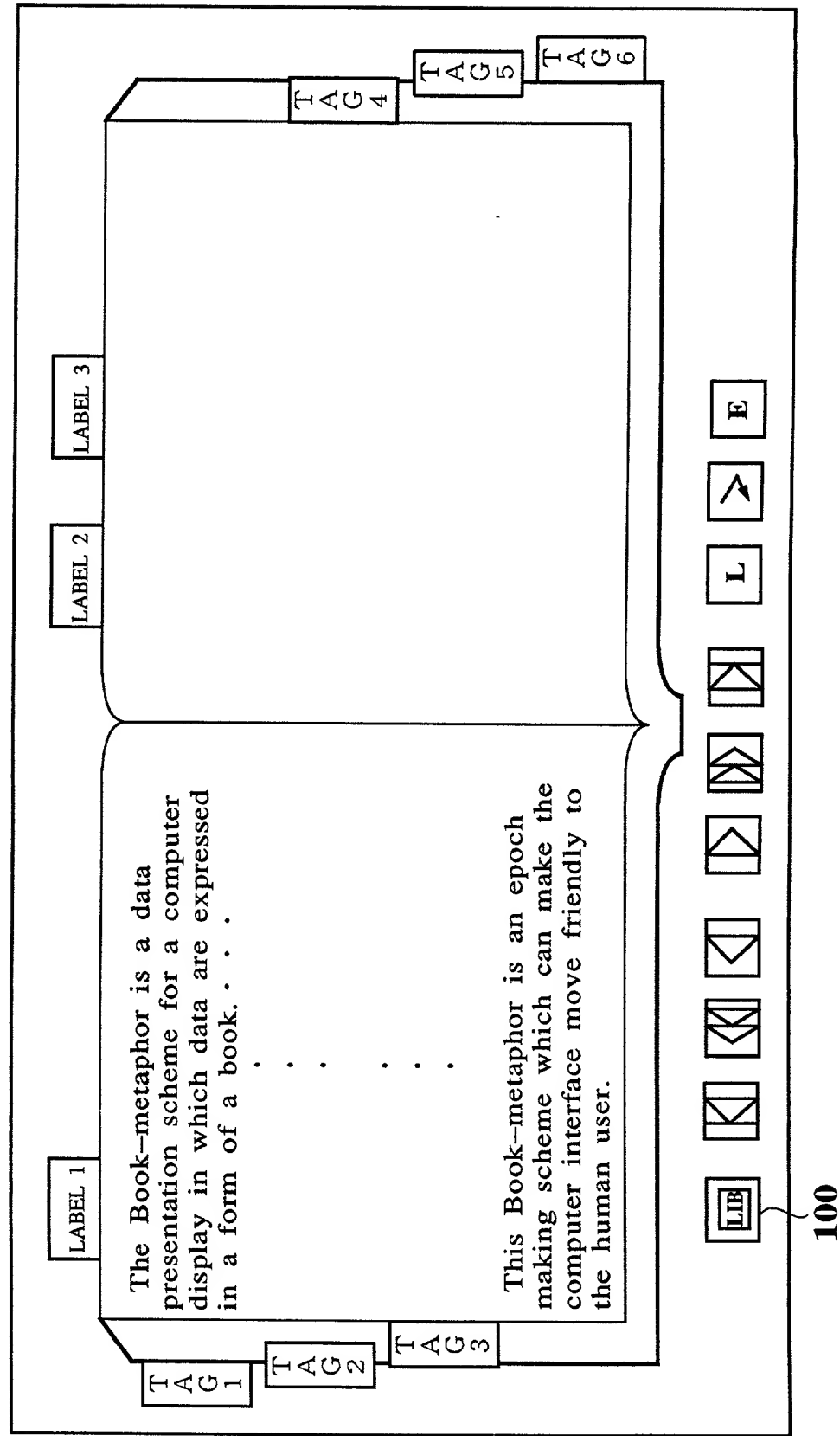
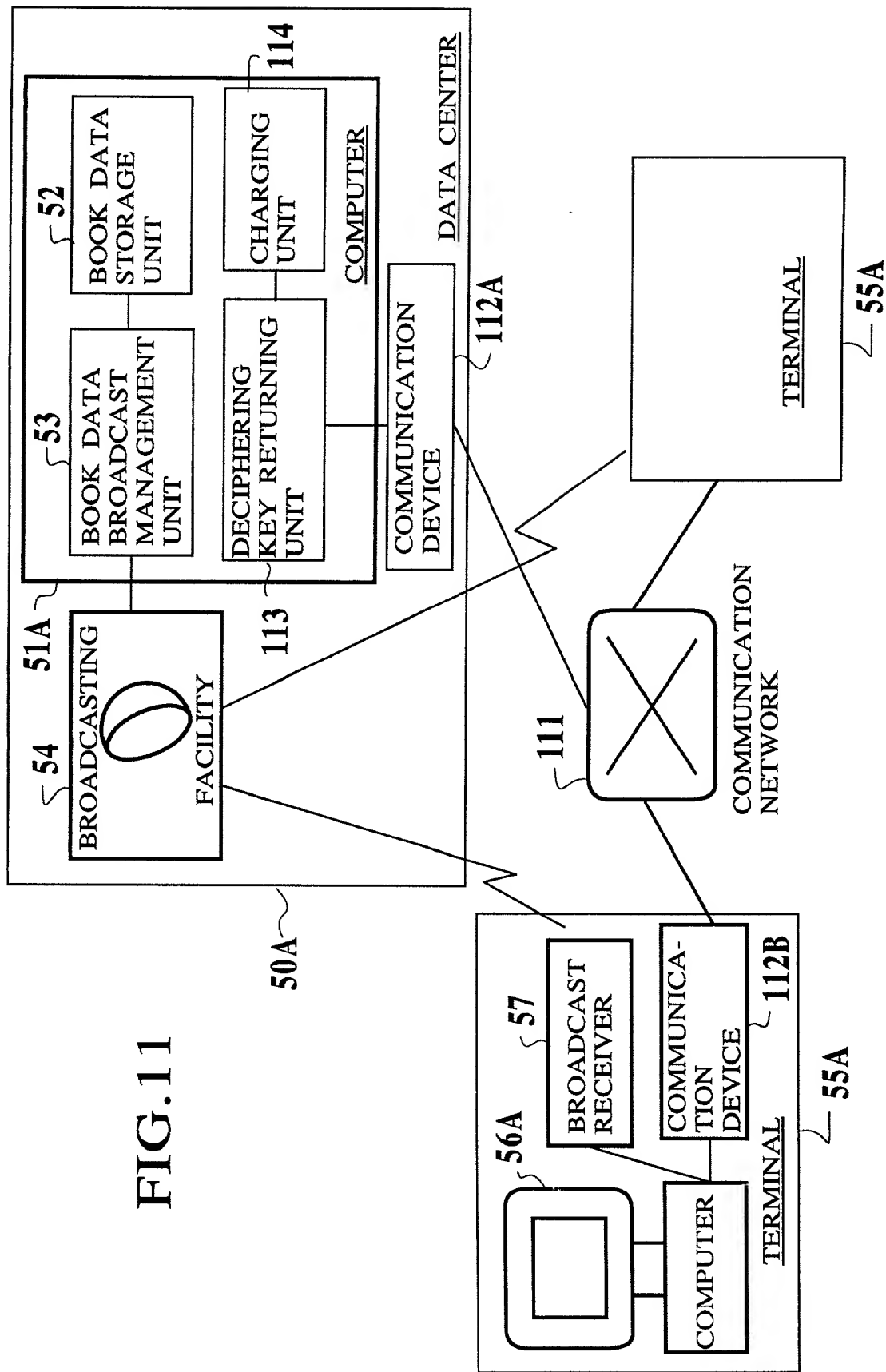


FIG. 11



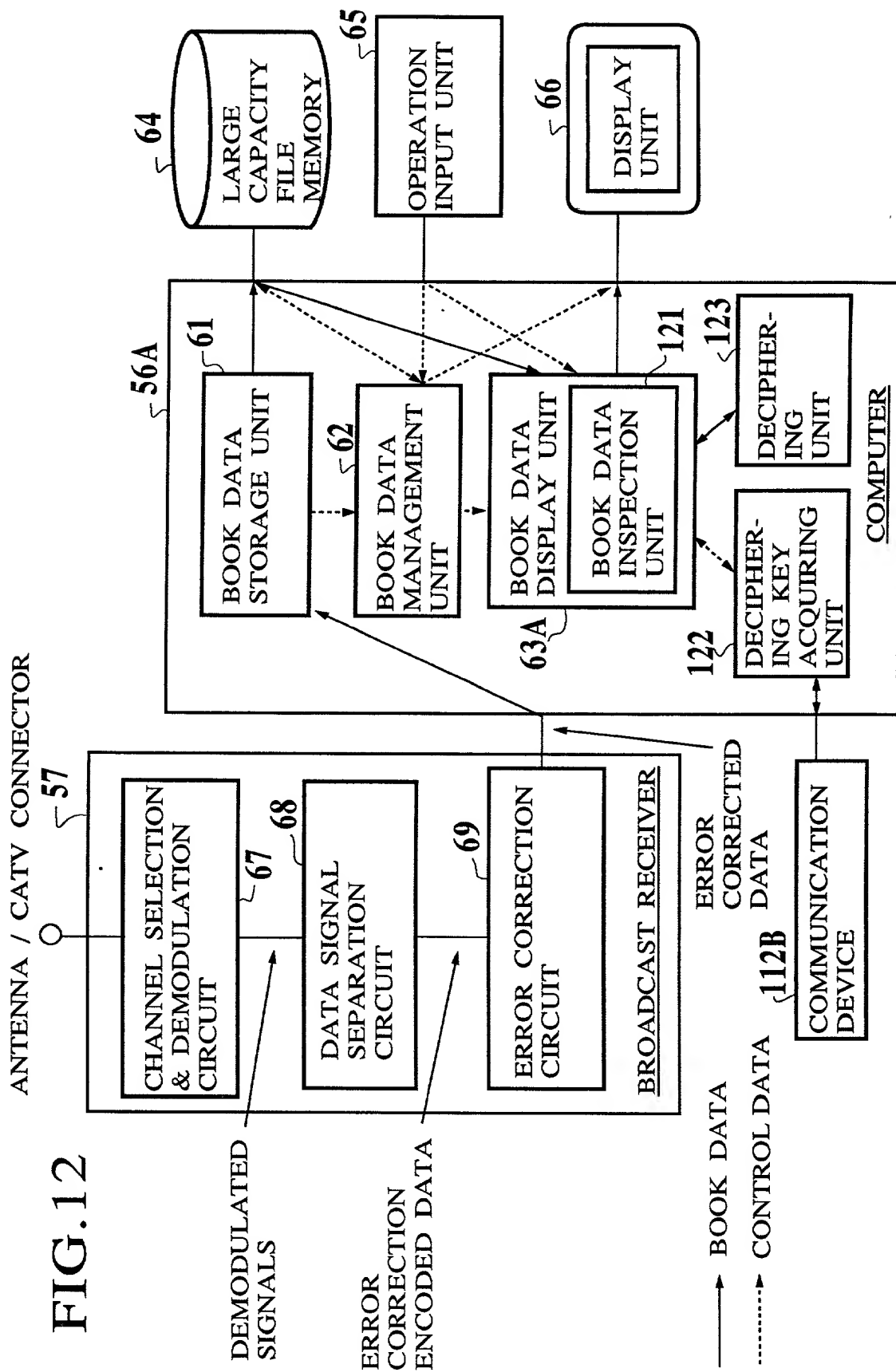


FIG. 13

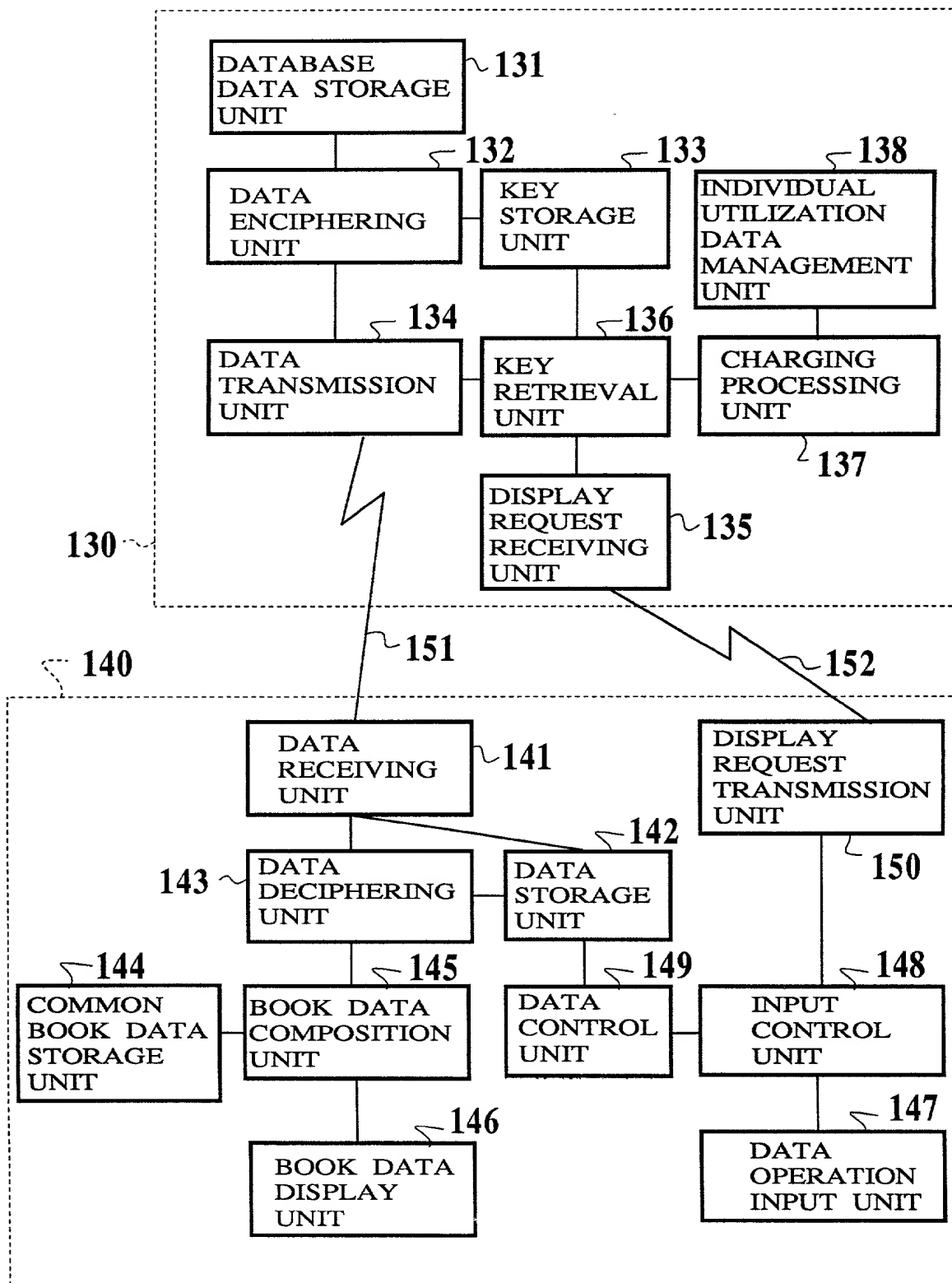


FIG. 14

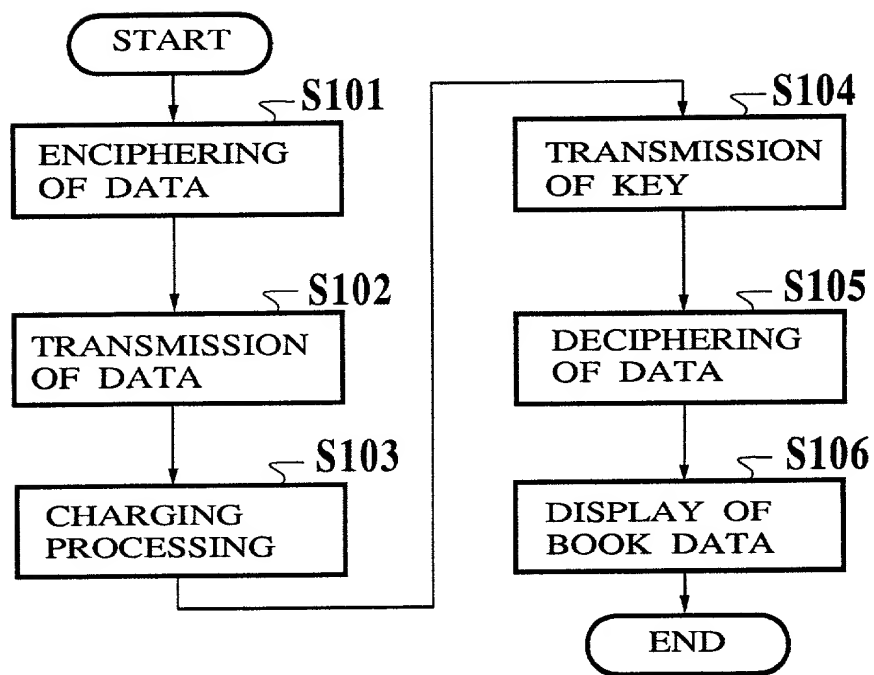
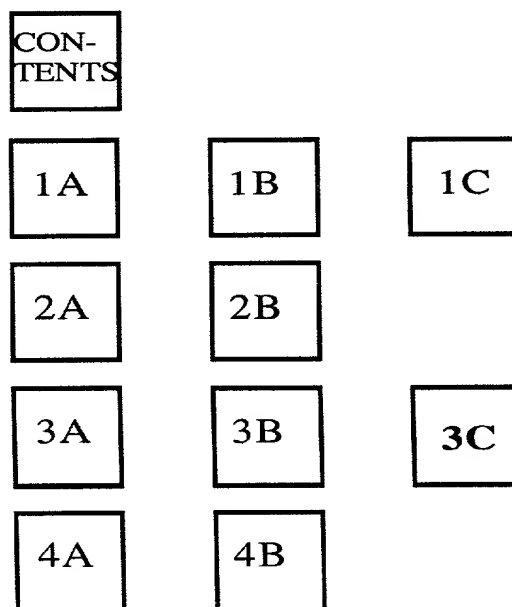


FIG. 15



**FIG.16**

1A :	3
1B :	9
1C :	5
2A :	2
2B :	7
3A :	3
3B :	4
3C :	8
4A :	1
4B :	6

**FIG.17**

**CONTENTS**

**CHAPTER 1**

- 1A METHOD FOR STORING DATABASE DATA
- 1B METHOD OF DISTRIBUTION PROCESSING  
ON DATABASE DATA
- 1C METHOD OF DATABASE DATA COMMUNICATION

**CHAPTER 2**

- 2A METHOD FOR MANAGING DATABASE UTILIZATION
- 2B METHOD FOR OPERATING DATABASE UTILIZATION  
DATA

**CHAPTER 3**

- 3A METHOD FOR ENCIPHERING DATA
- 3B METHOD OF DECIPHERING KEY DELIVERY
- 3C METHOD FOR DECIPHERING DATA

**CHAPTER 4**

- 4A METHOD OF DATA DISPLAY
- 4B METHOD OF DATA ACCESS

FIG.18

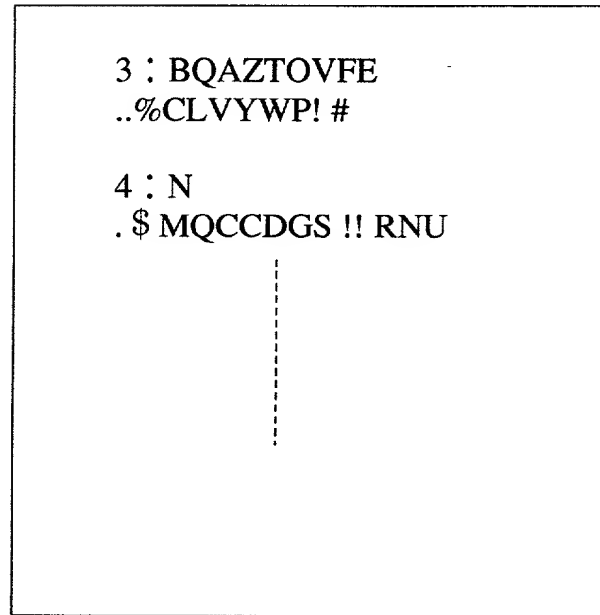


FIG.19

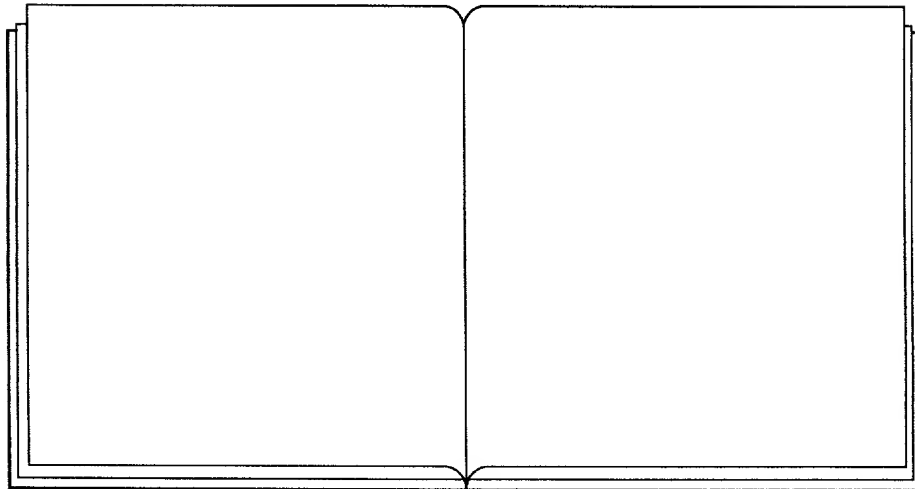


FIG.20

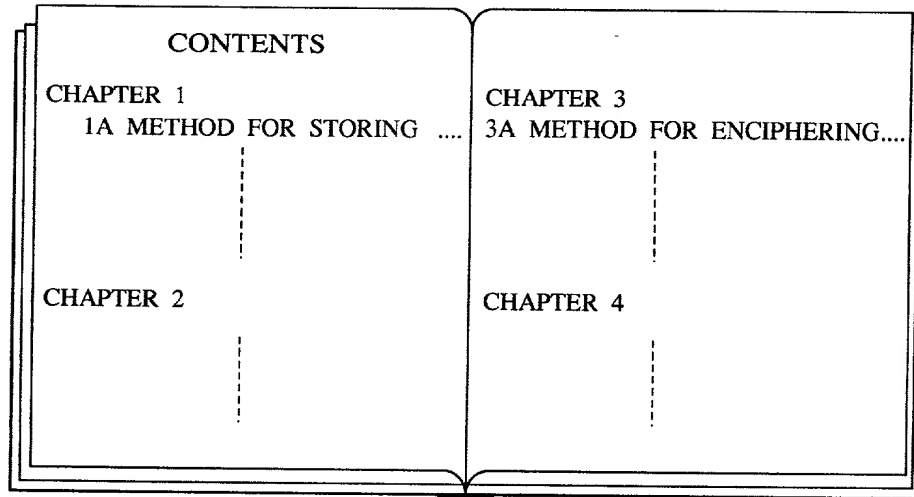


FIG.21

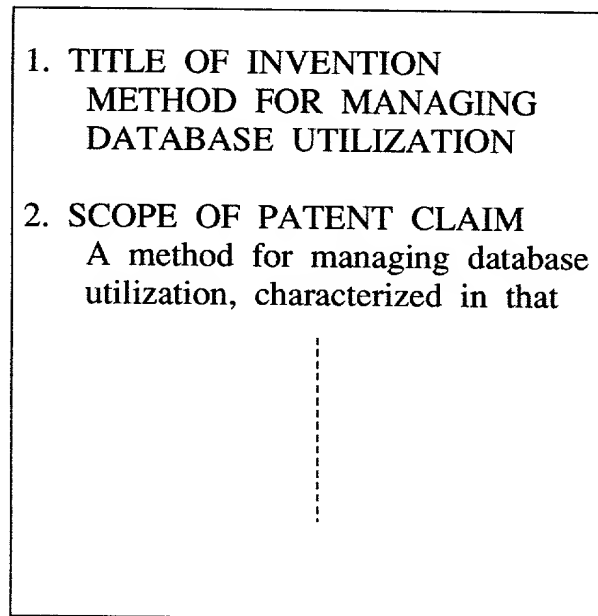




FIG.22

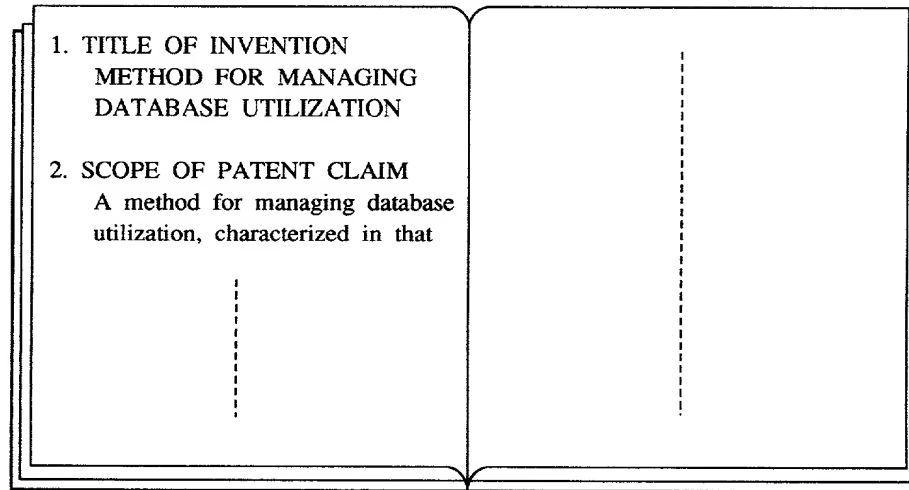


FIG. 23

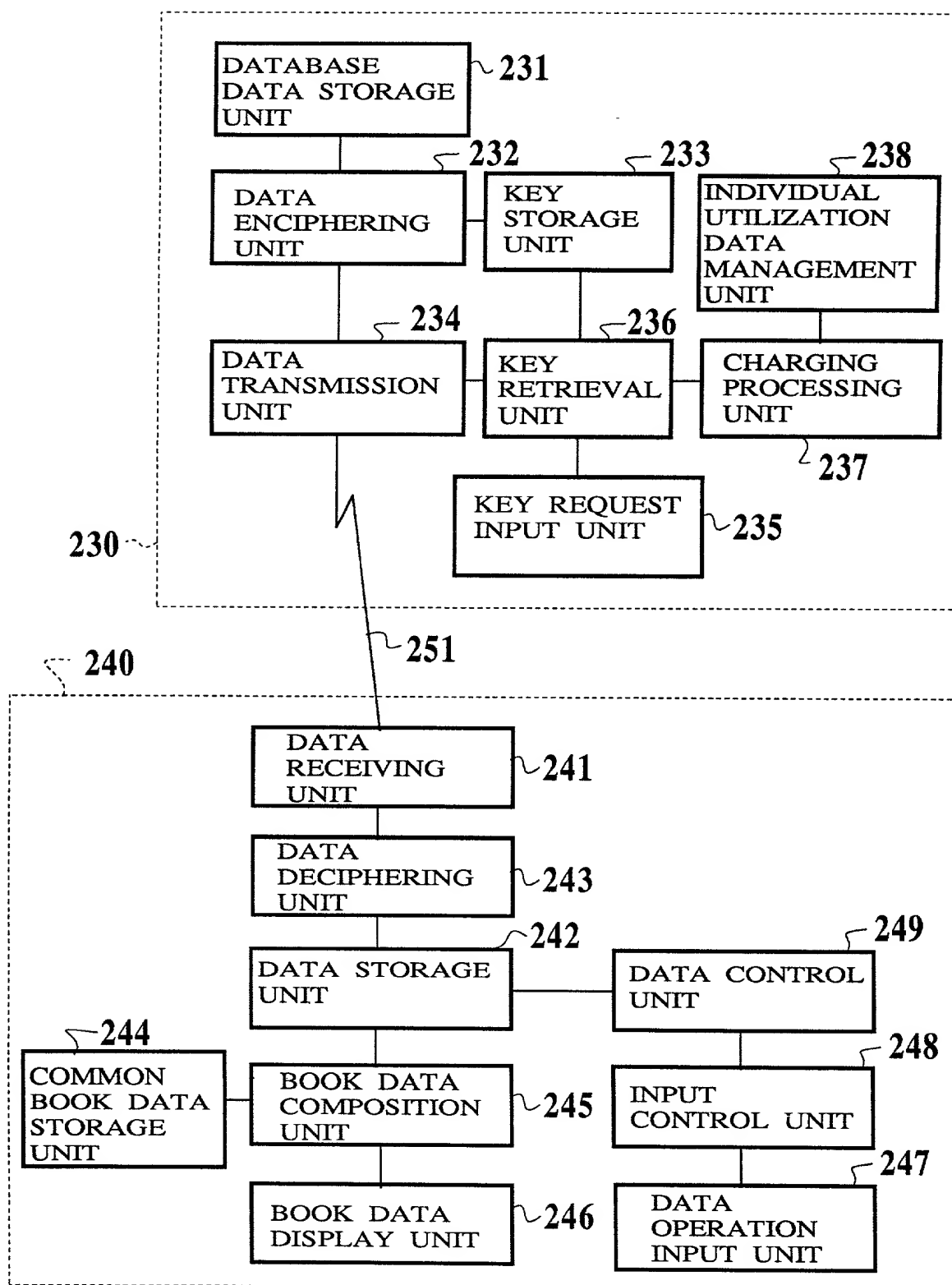


FIG.24

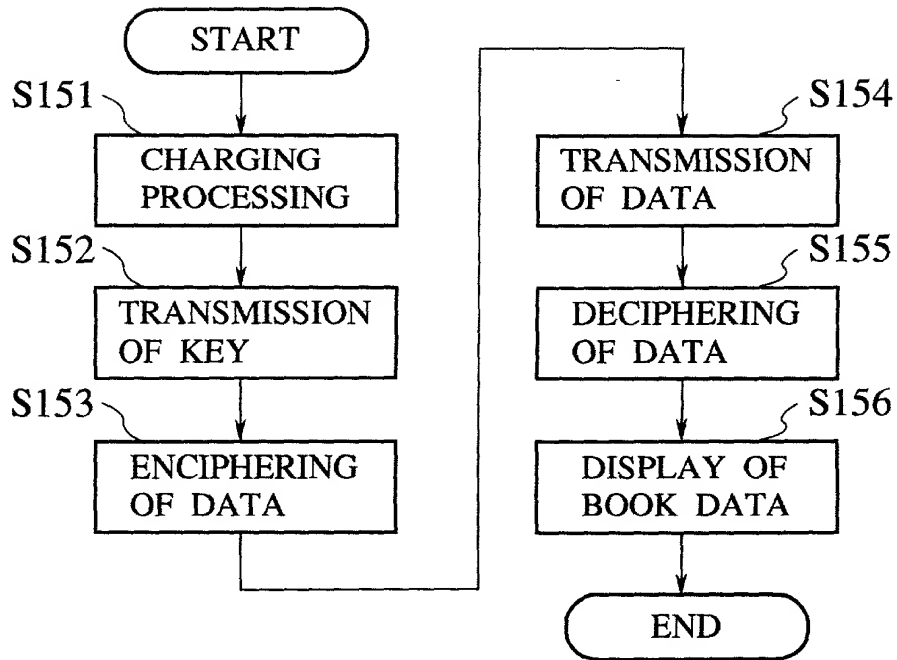


FIG.25

A	:	3
B	:	9
C	:	5
D	:	7
E	:	2
F	:	3
G	:	4
H	:	8
I	:	1
J	:	6

FIG.26

A	:	4500
B	:	3000
C	:	1000
D	:	3500
E	:	2500
F	:	5500
G	:	4000
H	:	2000
I	:	5000
J	:	1500

FIG. 27

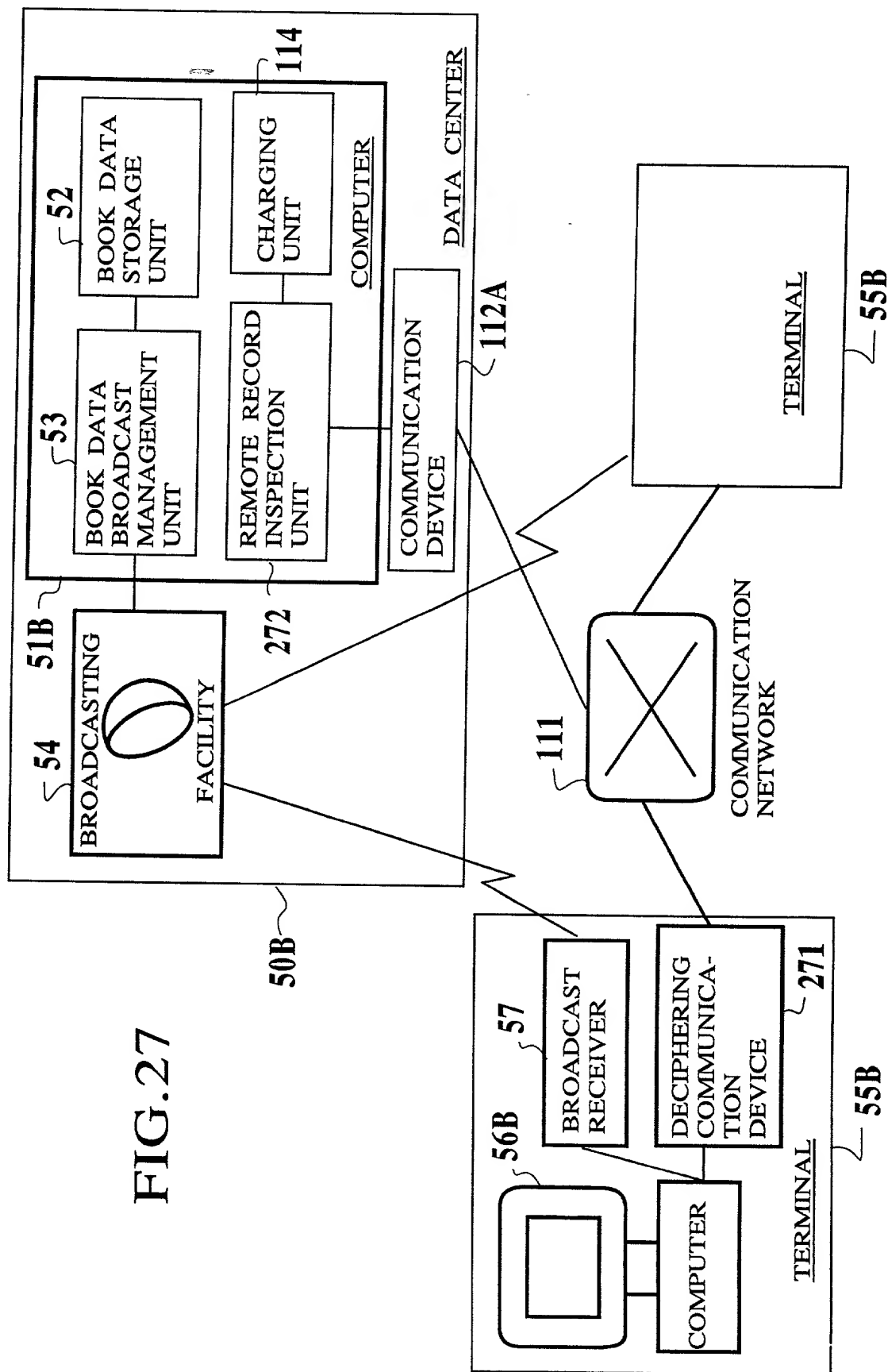


FIG. 28

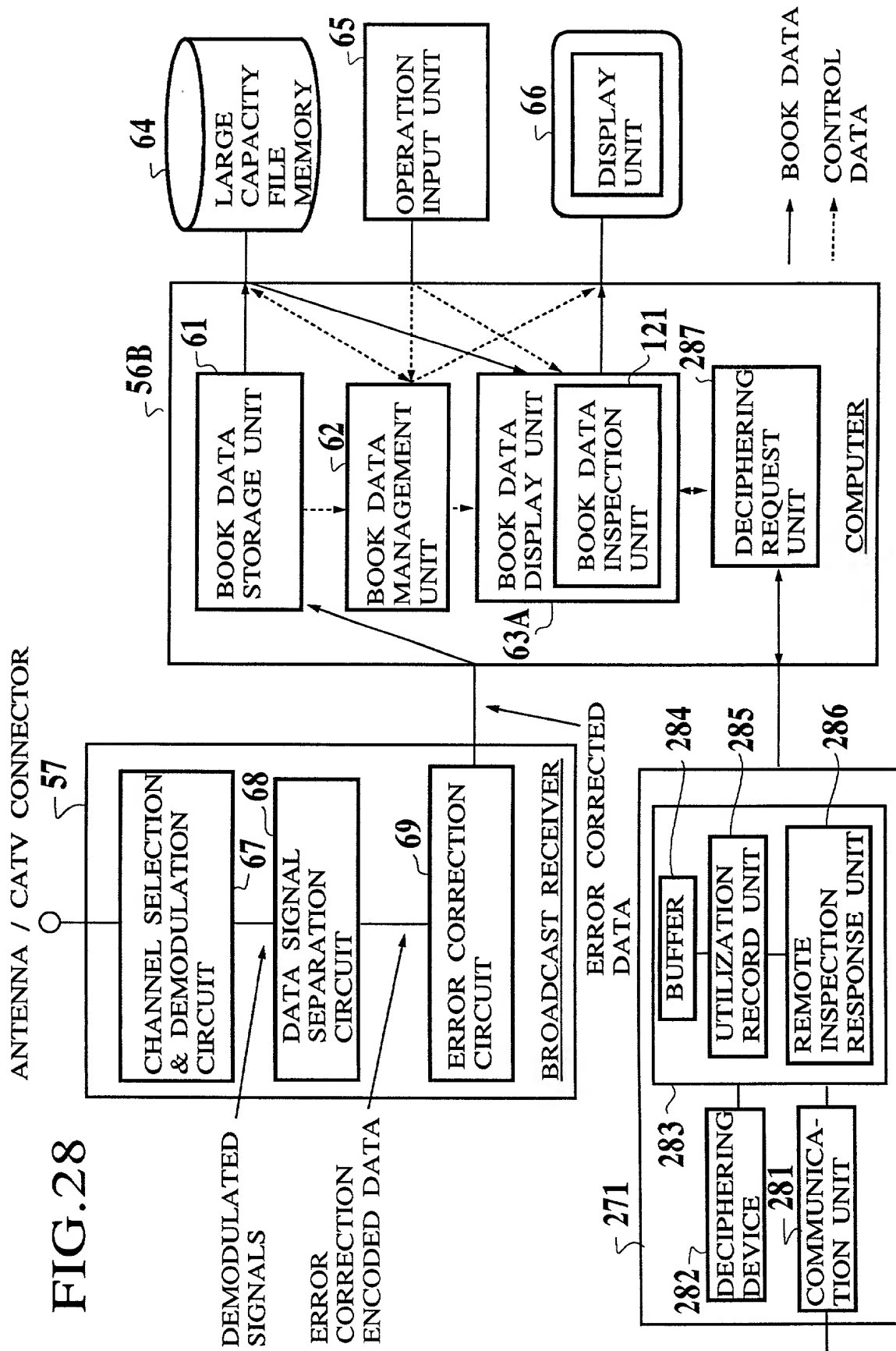


FIG.29

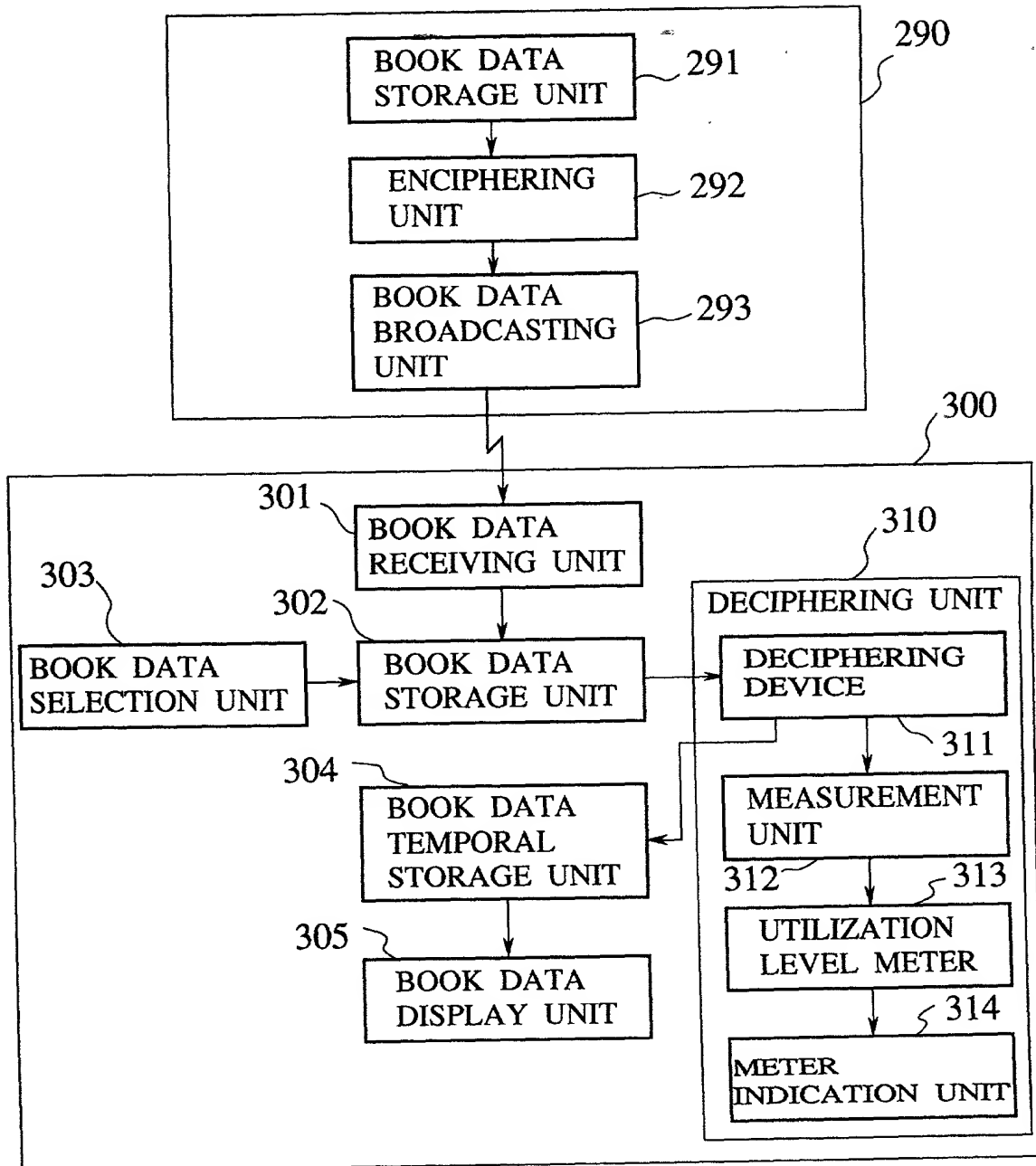


FIG.30

TIME IN USE	AMOUNT OF DECIPHERED DATA	NUMBER OF DECIPHERED CASES
〇〇	△△	××

FIG.31

PLEASE SELECT DATA YOU WISH TO SEE.

COMICS	××COMICS
MAGAZINE	○○COMICS
JOB INFO.	COMICS××
HOUSING INFO.	COMICS○○
NEWSPAPER	COMICS△△

FIG.32

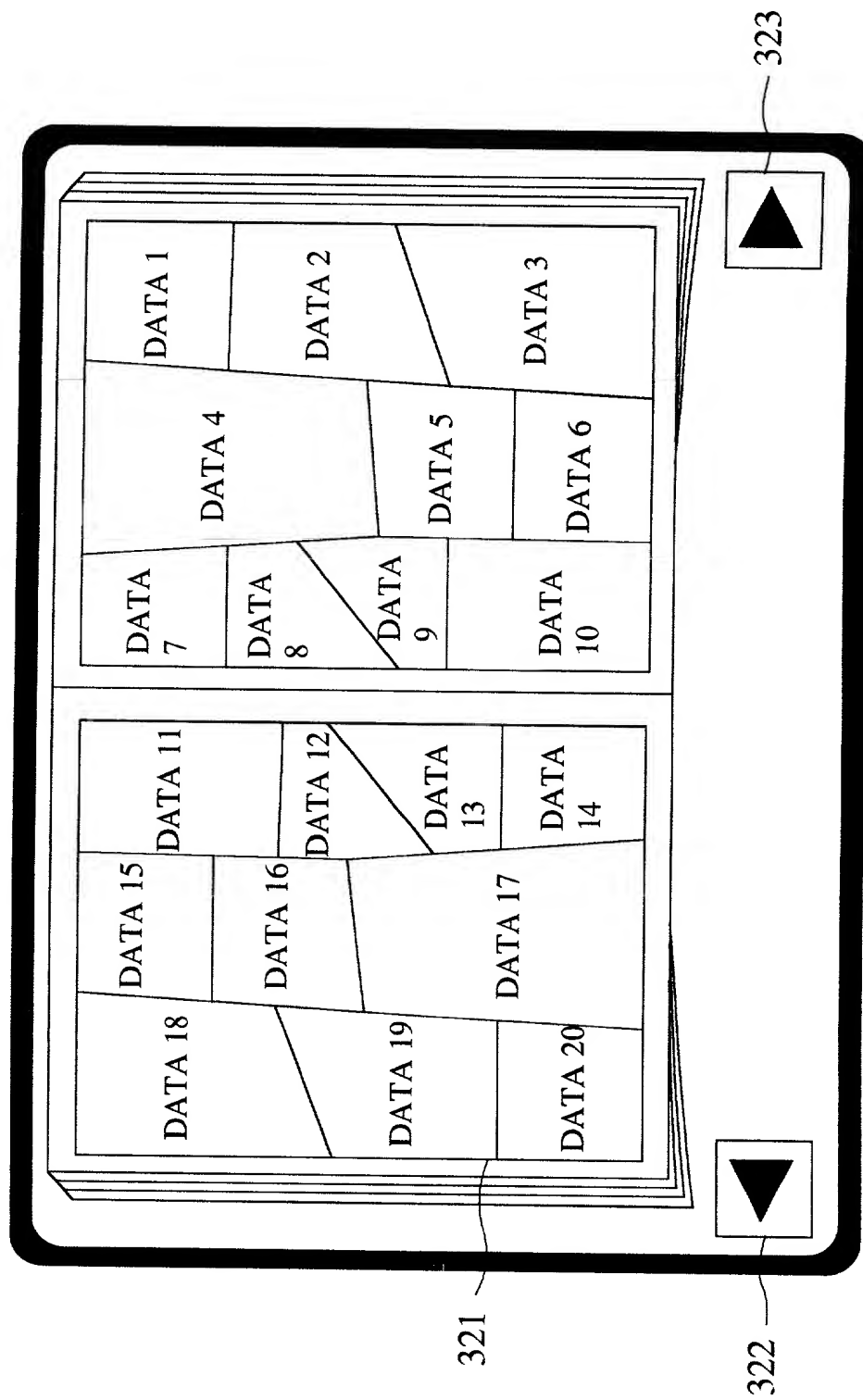




FIG.33

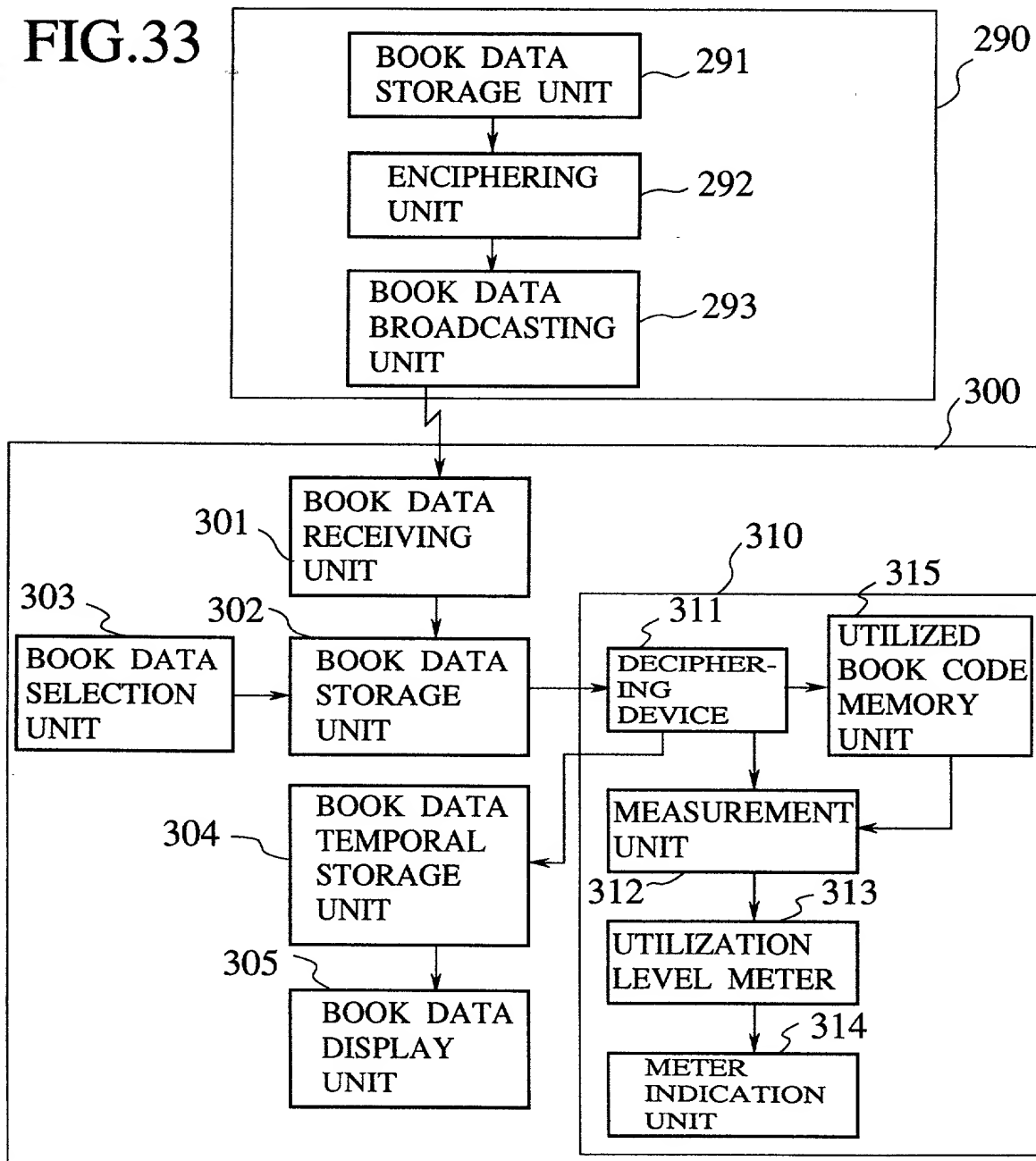


FIG.34

UTILIZAED BOOK CODE	TIME IN USE	AMOUNT OF DECIPHERED DATA	NUMBER OF DECIPHERED CASES
××××	○○	△△	×□
××××	□□	◎◎	□×

FIG.35

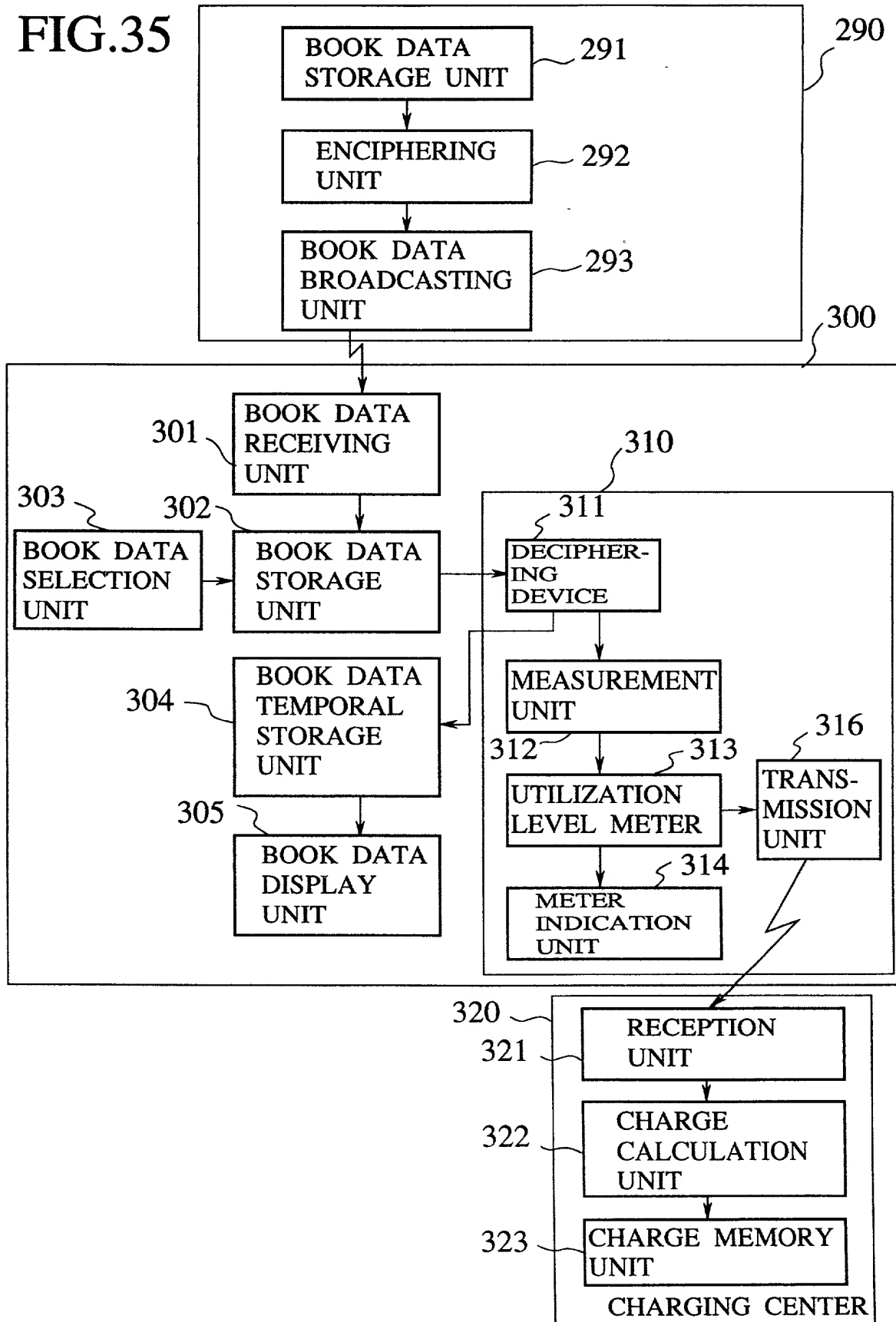
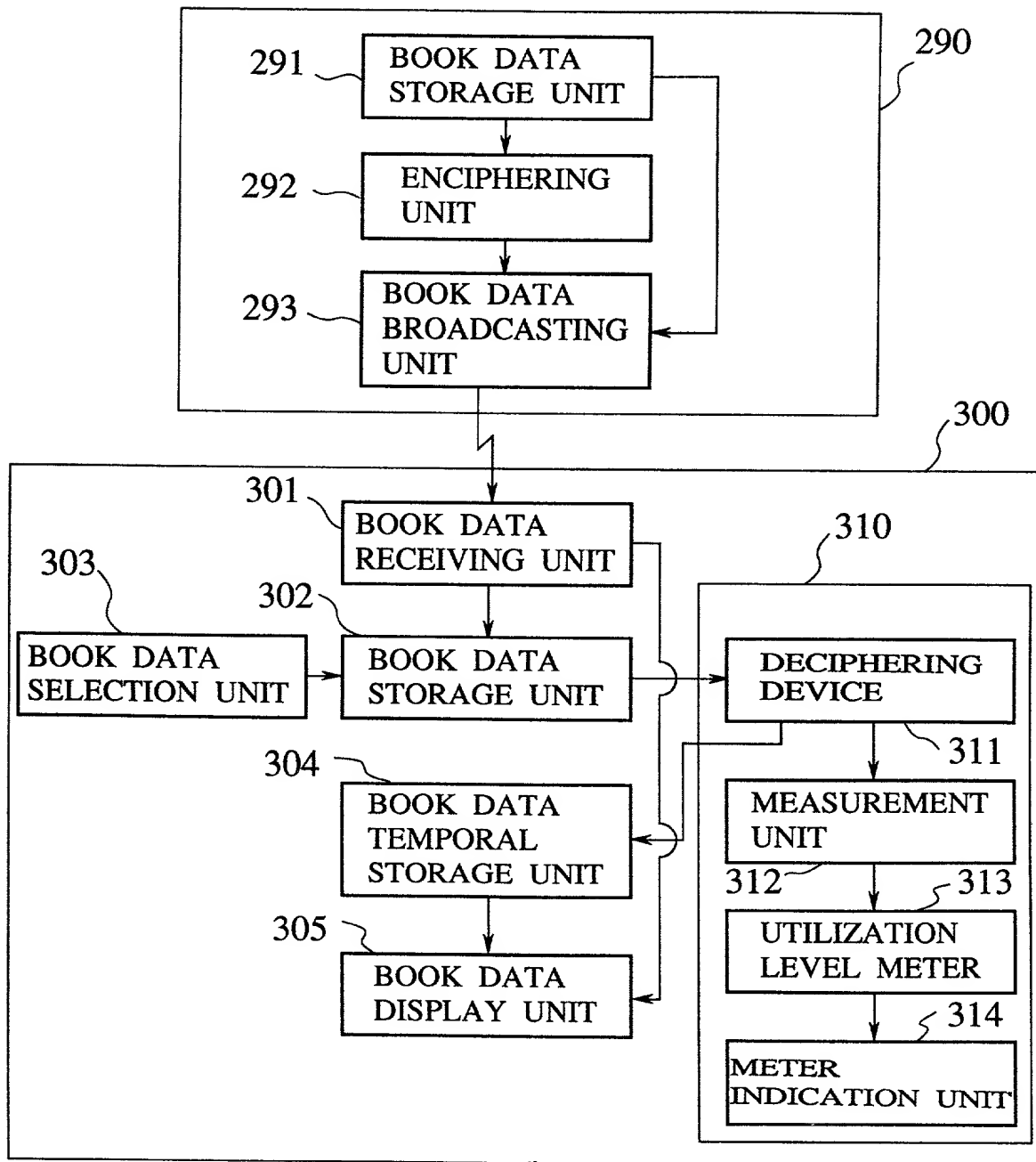


FIG.36



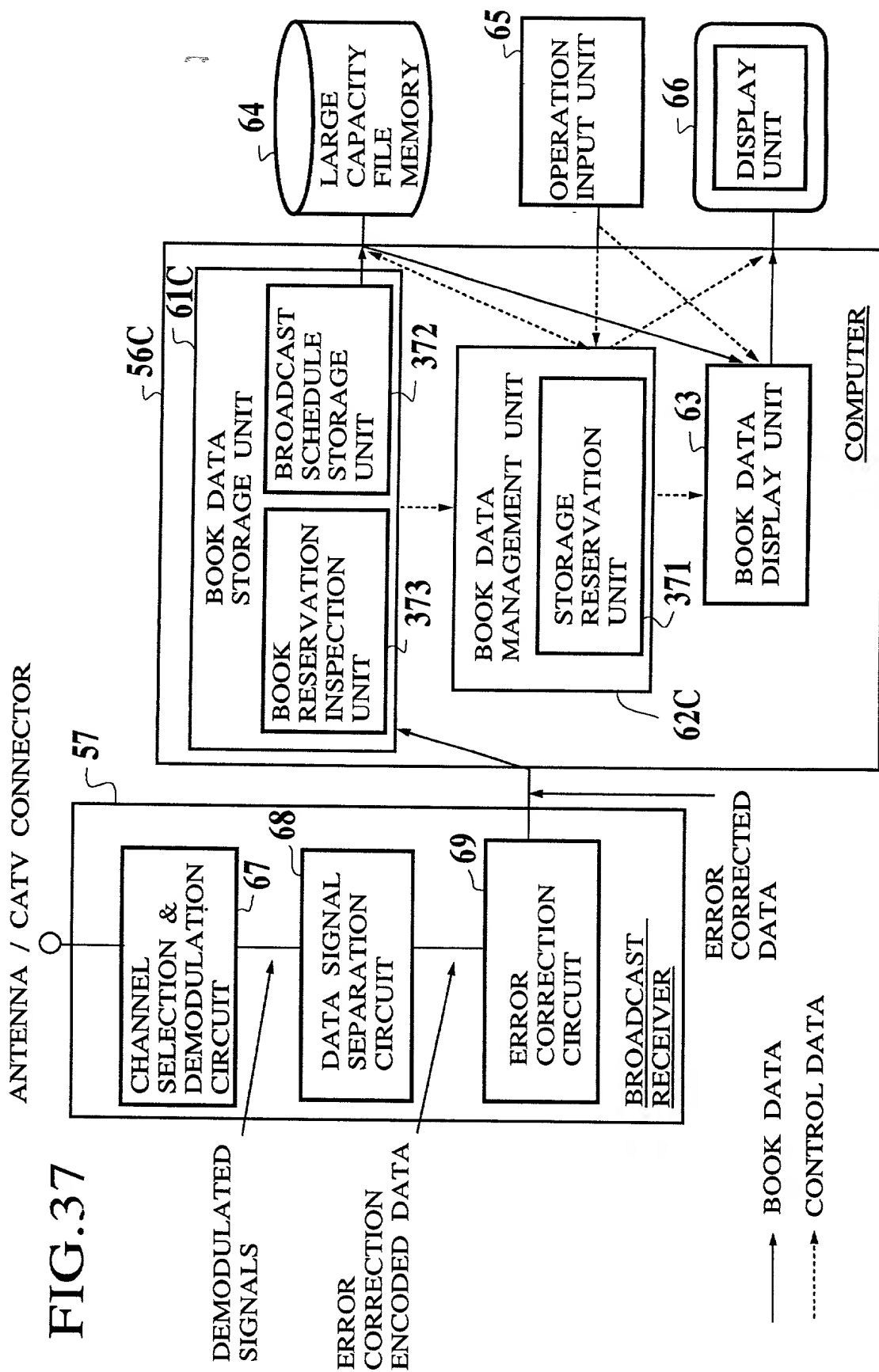
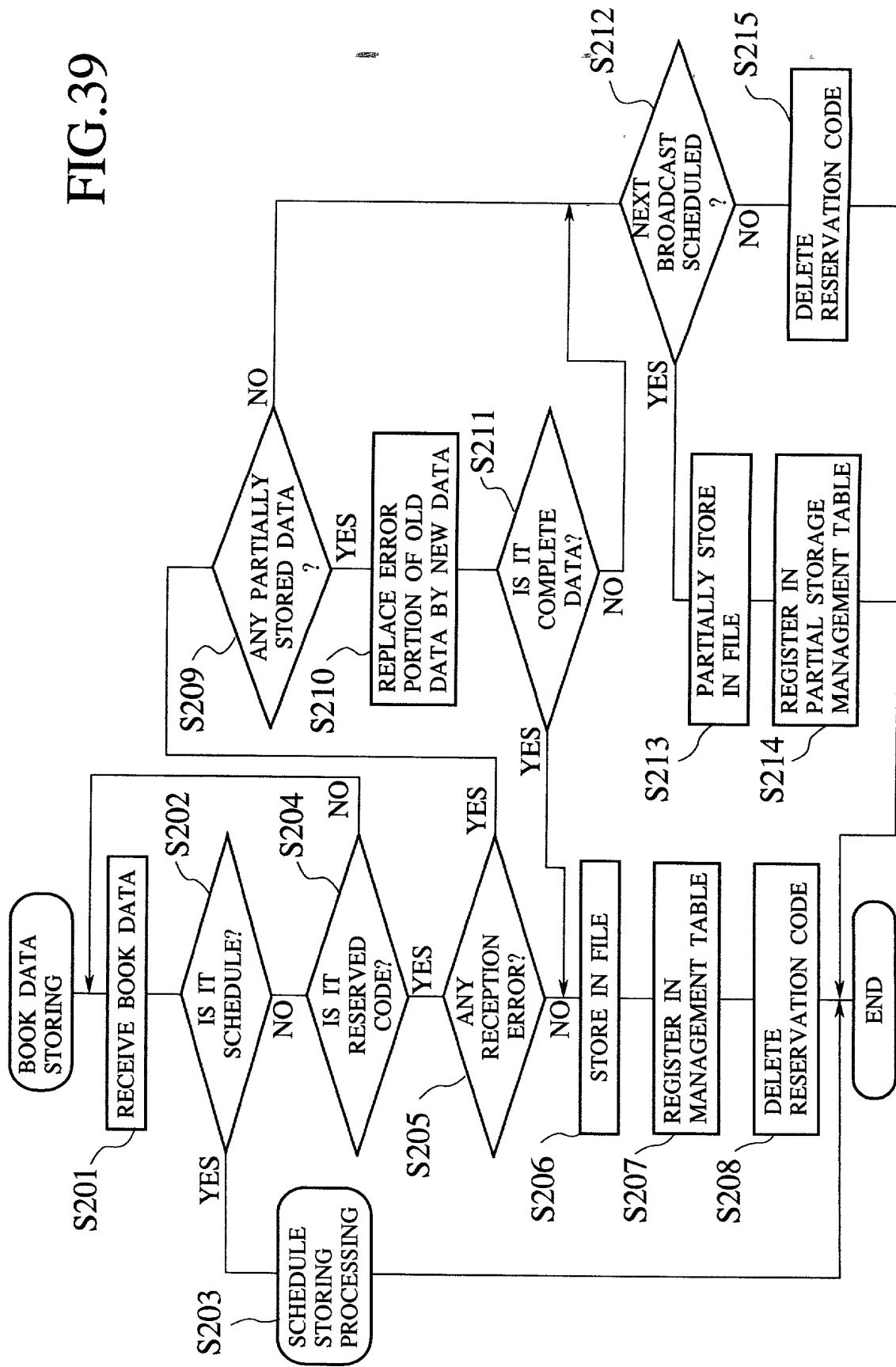


FIG.38

MAY 5 9 : 10 ~ 9 : 20							
BOOK CODE	BOOK TITLE	PUBLISHER	AUTHOR	PUBLISHED DATE	CATEGORY	CLASSIFICATION	TYPE
3A4005672	COLLECTED WORKS OF K. MIYAZAWA	〇〇BOOKS	K. MIYAZAWA	95.01.10	LITERATURE	NOVELS	FAIRY TALES
3A4005673				95.01.10			
3A4005674				95.01.10			
3A4005675				95.01.10			
3A4005676				95.01.10			
3A4005677				95.01.10			
z6F004768				95.05.08			
s6F004535				95.05.07			
s6F004536				95.05.07			
s6F004537				95.05.07			
s6F004538				95.05.07			
s6F004539				95.05.07			
G76000748				95.04.20			
G76000754				95.04.25			
G79000865				95.05.25			

FIG. 39



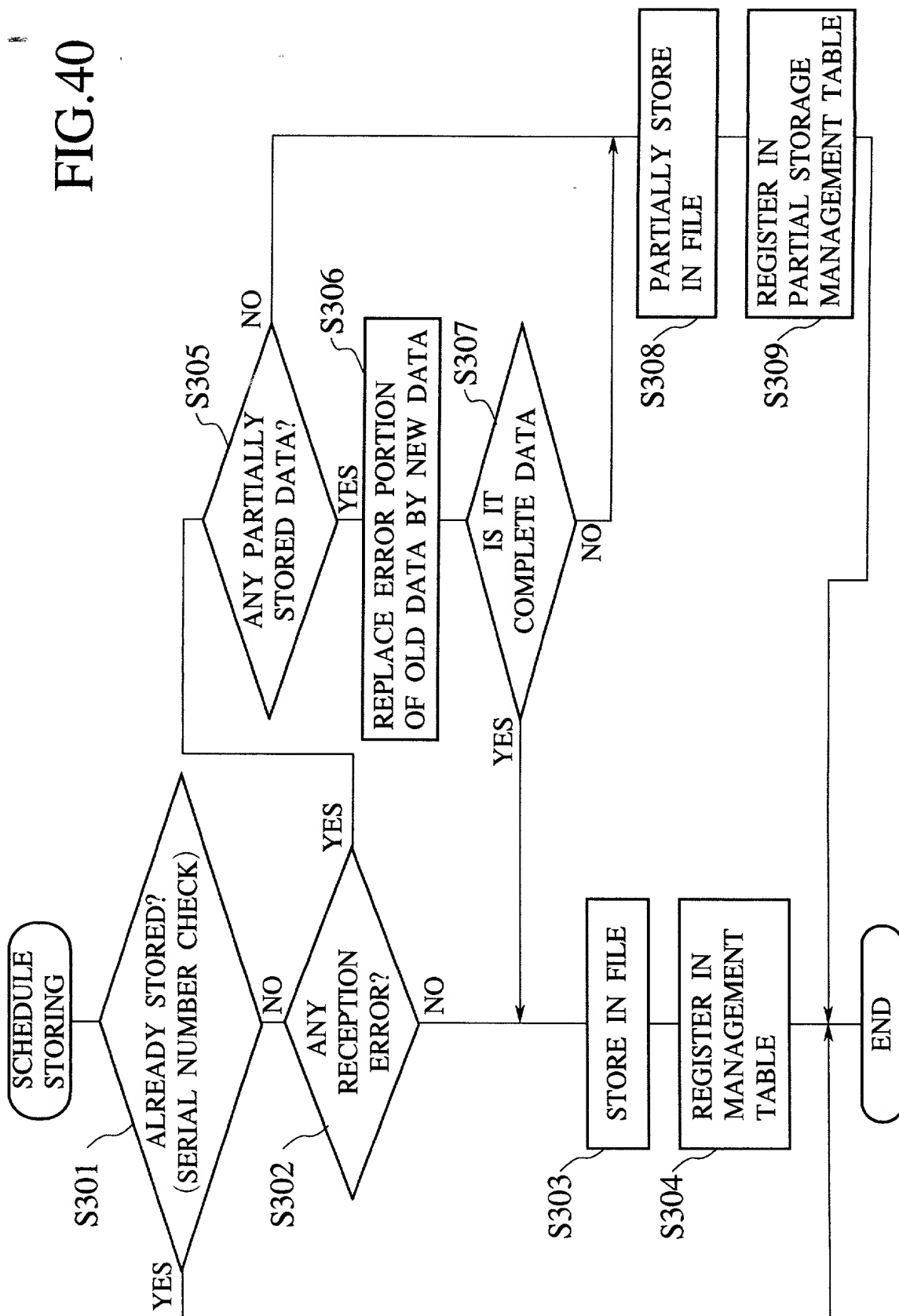


FIG.41

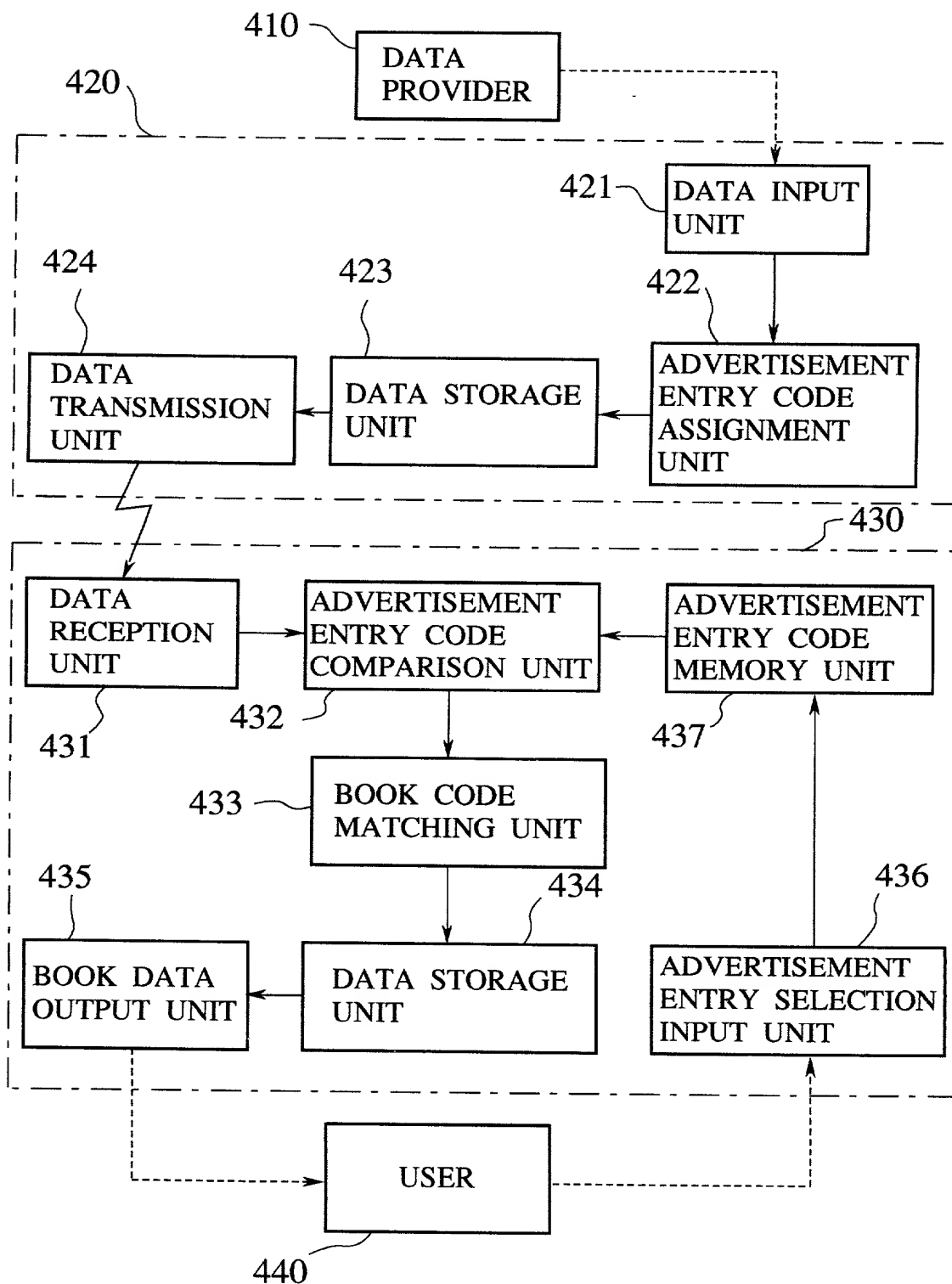




FIG. 42

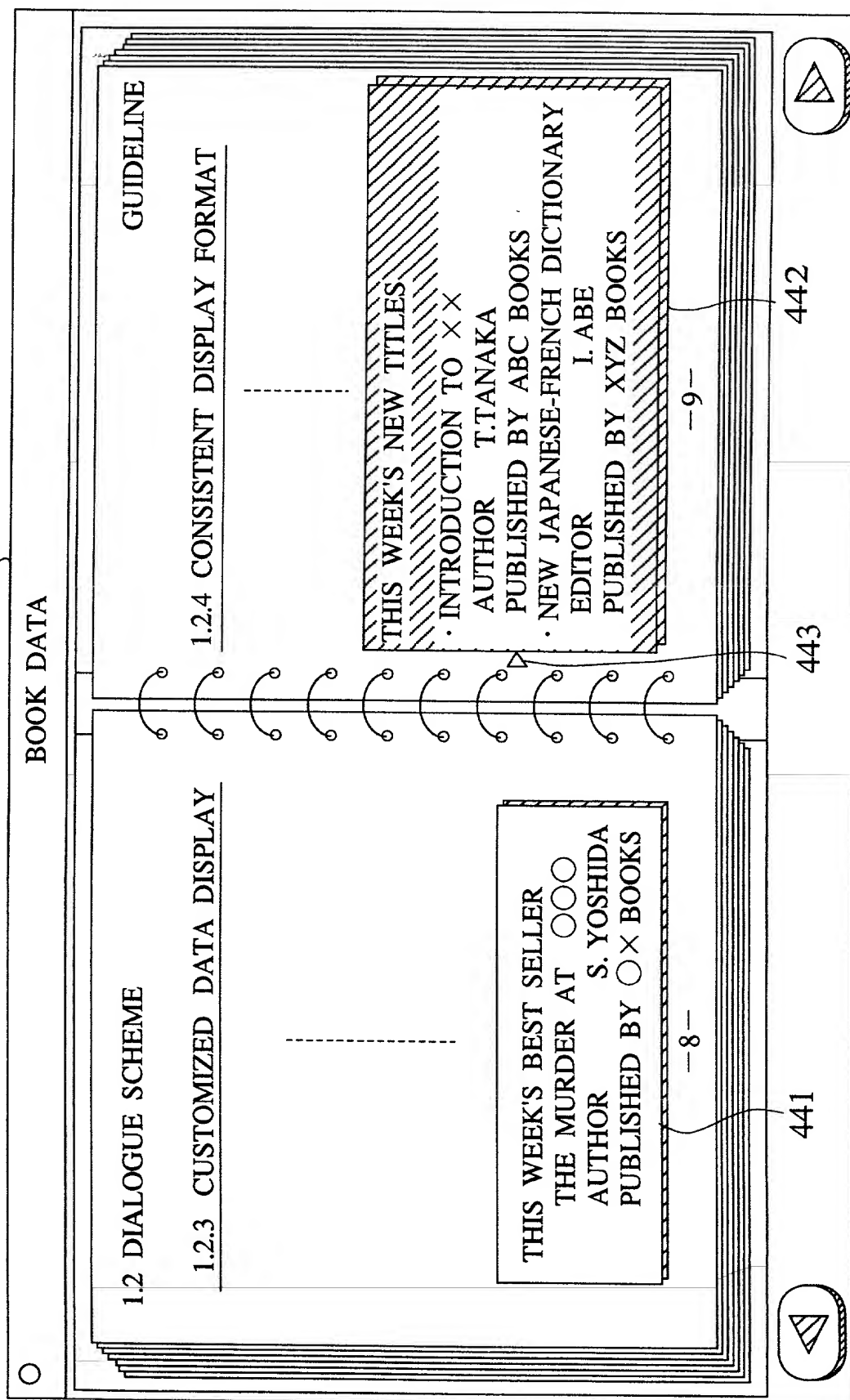


FIG.43

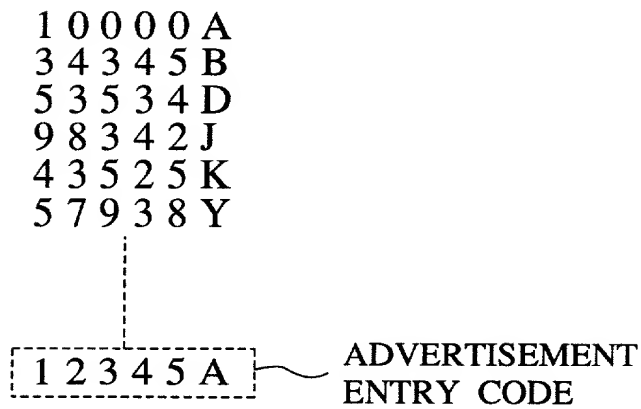


FIG.44

“TITLE, BOOK CODE, CONTENTS DATA, TEXT DATA, INDEX DATA”

FIG.45

“ADVERTISEMENT ENTRY CODE, TITLE, BOOK CODE,  
CONTENTS DATA, TEXT DATA, INDEX DATA”

FIG.46

DATE	CHANNEL	START TIME	END TIME	BOOK CODE	TITLE	PUBLISHER	AUTHOR
95.1.1	ALL	0 : 00	1 : 00	A00001	SCHEDULE		
95.1.1	○○○	4 : 00	5 : 30	A12222	J-E DICTIONARY	TTT	H.SUZUKI
95.1.1	○○○	5 : 30	7 : 00	A12346	E-J DICTIONARY	TTT	H.SUZUKI
95.1.2	XXX	1 : 00	2 : 30	B11111	INTRODUC- TION TO × ×	abc BOOKS	T.TANAKA
95.1.3	ABC	3 : 00	4 : 00	T54321	WEEKLY NOVELS	CCC	H.YAMADA

FIG.47

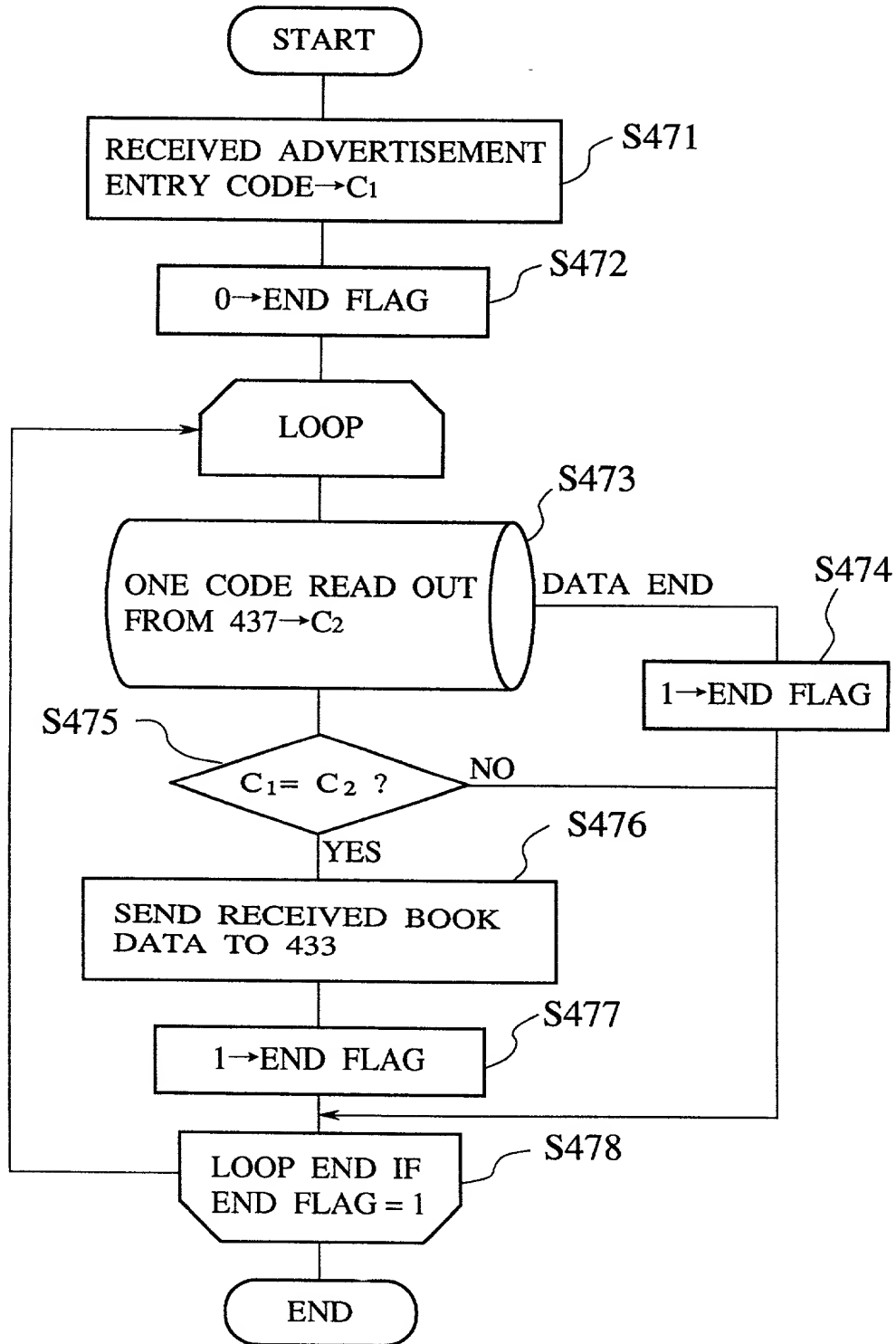


FIG.48

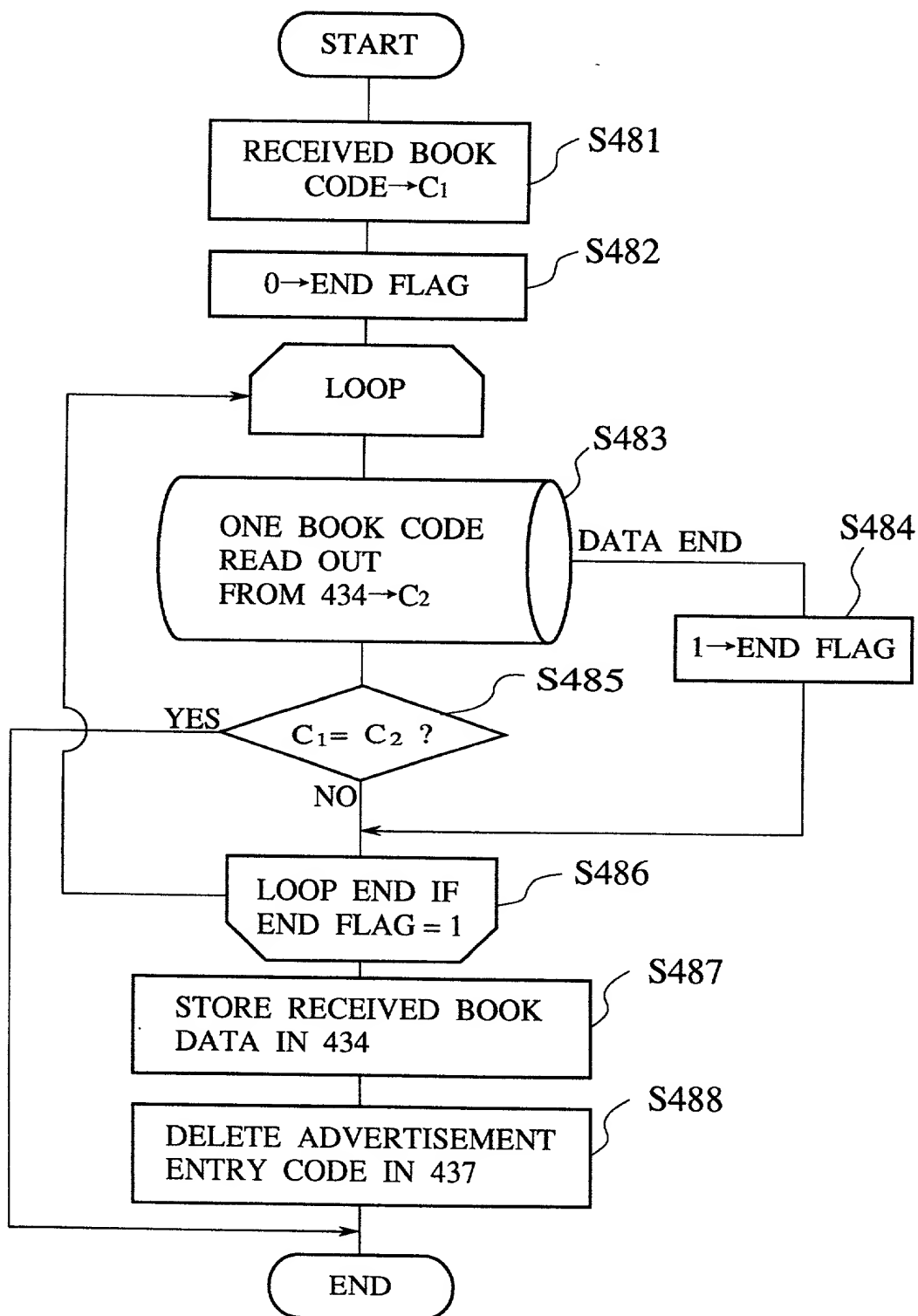
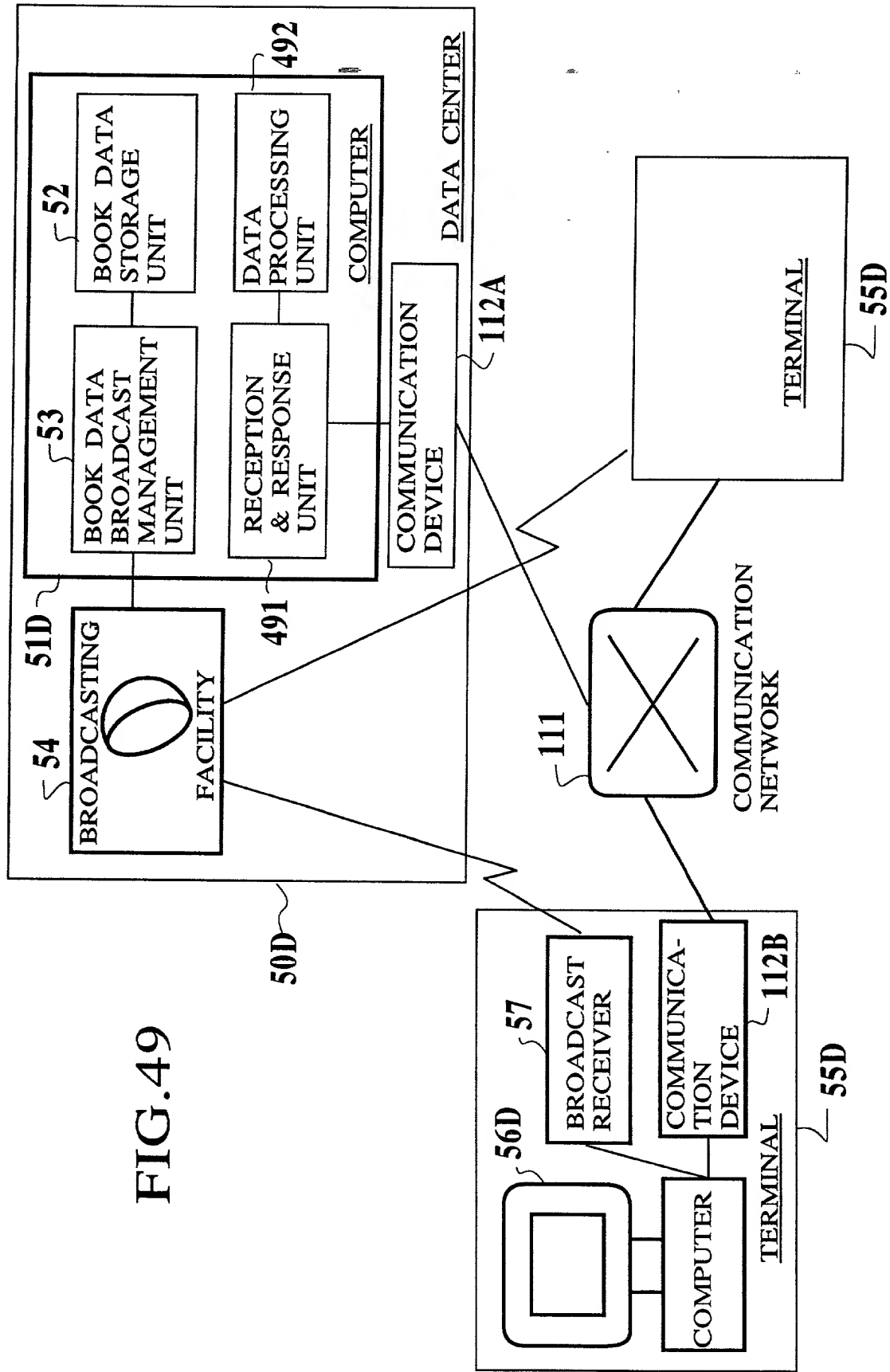


FIG. 49



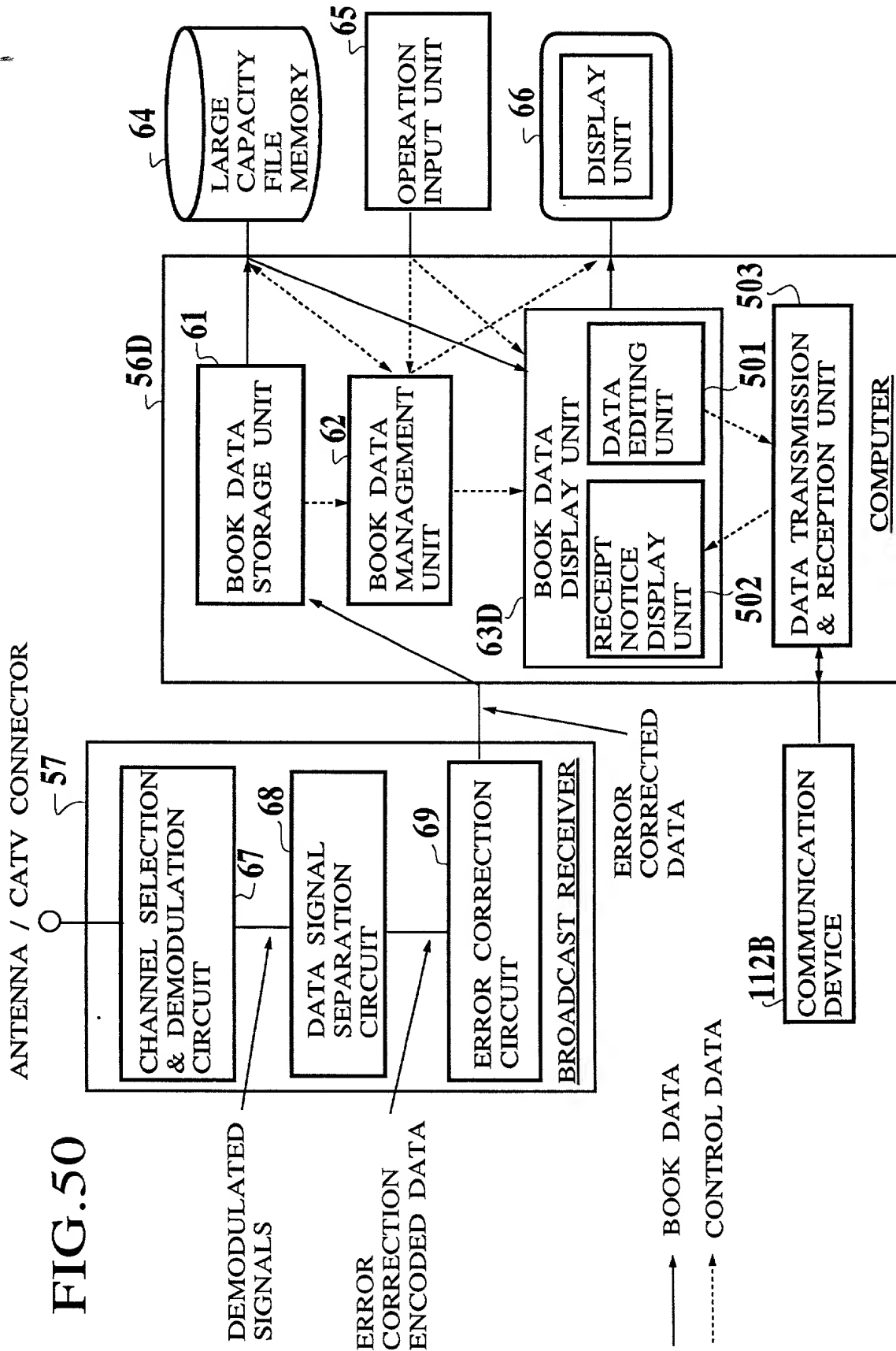


FIG.51

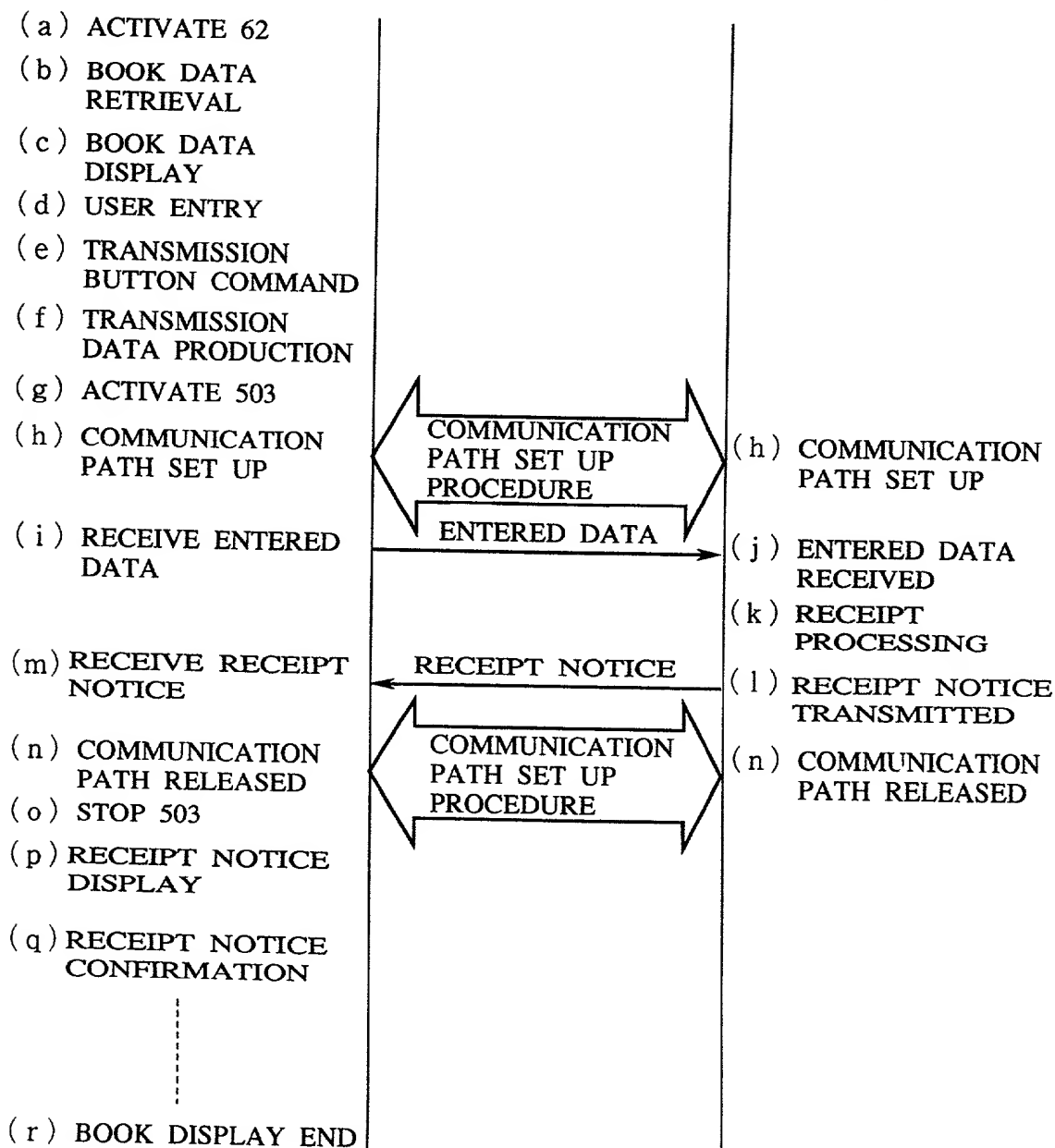
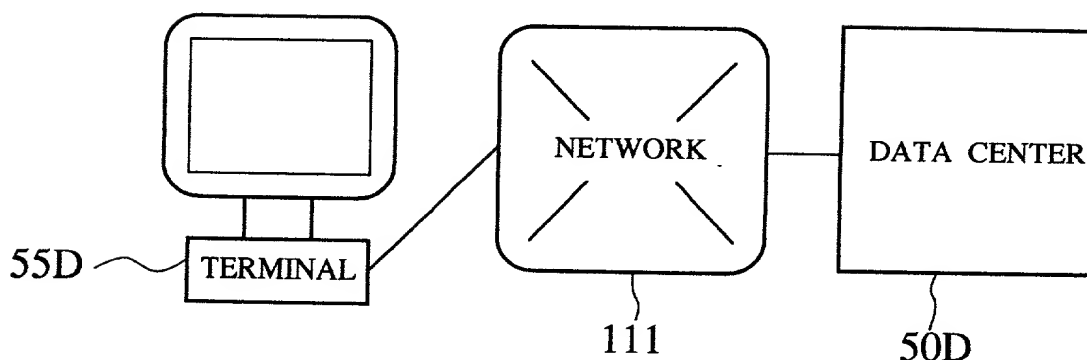
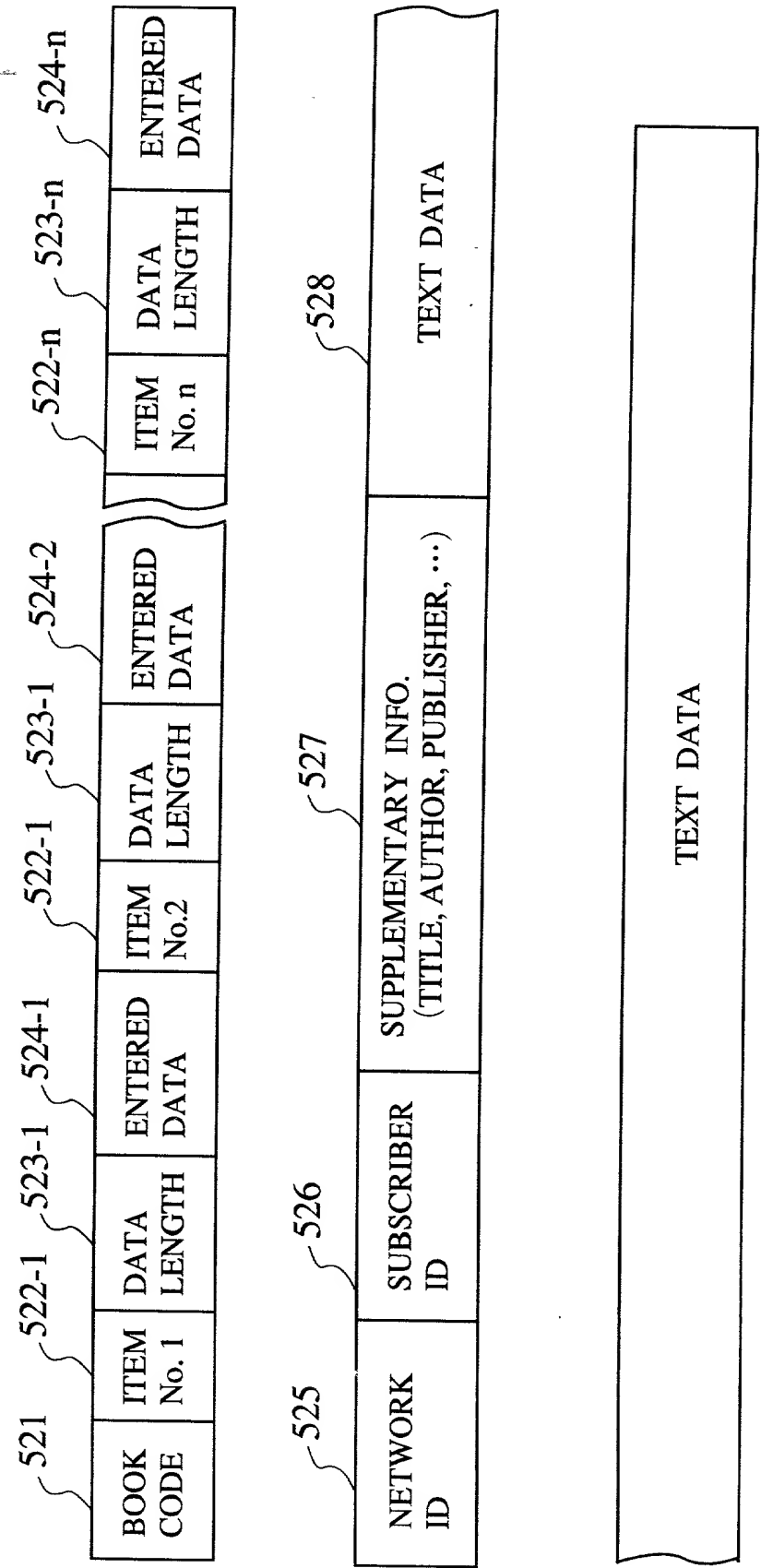




FIG.52



The diagram shows a book with two pages. The left page has a label 'LABEL 1' and a tag 'TAG 1'. The right page has a label 'LABEL 2' and a tag 'TAG 2'. The book is shown with a spine and a cover. The text on the left page is: 'PLEASE ANSWER THE FOLLOWING QUESTIONS. (1) HOW DID YOU COME TO KNOW ABOUT THIS BOOK ? . NEWSPAPER . MAGAZINE . FRIEND . BOOKSTORE . OTHERS .'. The text on the right page is: '(4) PLEASE WRITE ANY COMMENT YOU HAVE. 531'. The book is shown with a spine and a cover. The text on the left page is: 'PLEASE ANSWER THE FOLLOWING QUESTIONS. (1) HOW DID YOU COME TO KNOW ABOUT THIS BOOK ? . NEWSPAPER . MAGAZINE . FRIEND . BOOKSTORE . OTHERS .'. The text on the right page is: '(4) PLEASE WRITE ANY COMMENT YOU HAVE. 531'.

532